

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 1/2/2002

Date Reported: 1/2/2002

Incident Address: 90 North 1100 West

Highway

Milemarker: 0

Incident Number: 4292

Old Number:

Involved Parties

Name: SteriCycle

Address: 90 North 1100 West Salt Lake City

Phone:

Incident Summary

"The caller is reporting the improper handling, storage and disposal of medical waste (blood) and radioactive materials. Caller also reports that trailers are being used to carry this material and are then used to carry produce to market."

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 1/3/2002

Date Reported: 1/3/2002

Incident Address: Deseret New Building - 30 East 100 South

Highway

Milemarker: 0

Incident Number: 4303

Old Number:

Involved Parties

Name: Deseret News

Address: 30 East 100 South

Phone:

Incident Summary

Caller reported that a Caldwell Trucking Company was out at the Desert New building filling a diesel tank to their generators in the basement. Tank overflowed releasing 100 gallons much of which went into building sump system and into the sanitary sewers. TW Company responded for clean-up. Steve Beach @ Salt Lake Valley Health Department was contacted by PRP. Steve called utility companies to investigate. Diesel was not detected in storm drains and water was pumped into sewer to flush the system. Diesel also found in building fire suppression reservoir.

Location and Time

Nearest Town: Midvale

Incident Starting Date: 1/3/2002

Date Reported: 1/3/2002

Incident Address: 1770 East Fort Union, Suite 100

Highway

Milemarker: 0

Incident Number: 4302

Old Number:

Involved Parties

Name: Dr. Glen Sands

Address: 1770 East Fort Union, Suite 100, Midvale, Utah

Phone:

Incident Summary

Callers wife was in this dentists office when a 12 oz bottle of formocresol was dropped & broke. Formocresol is used on baby teeth to kill nerves rather than perform a root canal. After spill, a fan was used to try to remove fumes but it spread then through the building. This woman suffered some slurred speech & labored breathing & another woman had some flushed skin from it. Neither required medical attention. Steve Beach from Salt Lake Valley Health Department will stop by in the morning on 1/4 & OSHA will be notified. Not an Environmental Quality issue.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Kaysville

Incident Starting Date: 1/2/2002

Date Reported: 1/3/2002

Incident Address: Barnes Park (approx. 1000 West 200 North)

Highway

Milemarker: 0

Incident Number: 4301

Involved Parties

Old Number:

Name: Kastle Rock Excavating

Address: 8085 South Juniper Court, South Weber, 84405

Phone: (801) 479-3322

Incident Summary

Kastle Rock Excavating is doing work on Holmes Creek in Barnes Park for Kaysville City. They had a hydraulic line break on a track hoe. Most of the fluid was contained in the bucket but some did spray into the water and onto the bank of the creek. They did some hand excavation of soil and threw it into the bucket. Davis County Health Department provided booms & sorbant pads to remove oil from creek. They estimate that less than 1 gallon made it into water. Contaminated materials will be disposed of by ET Technologies. Jerry Thompson of Davis County Health Department informed them to report to DEQ. (Notify by e-mail since Health Department is overseeing).

Location and Time

Nearest Town: Provo

Incident Starting Date: 1/4/2002

Date Reported: 1/4/2002

Incident Address: 2185 South Larsen Parkway

Highway

Milemarker: 0

Incident Number: 4304

Involved Parties

Old Number:

Name: Novatech

Address: 2185 South Larsen Parkway, Provo, UT. 84606

Phone:

Incident Summary

Anonymous caller reported to NRC that a pump was left on overnight which spilled oil into a floor drain. Estimate 300 gallons of oil spilled.

Location and Time

Nearest Town: Aneth

Incident Starting Date: 12/30/2001

Date Reported: 1/4/2002

Incident Address: McElmo Creek Compression Facility

Highway

Milemarker: 0

Incident Number: 4309

Involved Parties

Old Number:

Name: Exxon Mobil Oil Company

Address: PO Box Drawer G, Cortez, CO. 81321

Phone: (970) 565-1344

Incident Summary

The caller reports that McElmo Creek Compression facility had an emergency shut-down caused by a faulty fire eye device. The following materials were released: Carbon Monoxide 207.6 pounds, Nitrogen Oxides 38.2 pounds, VOC Emissions 270.5 pounds, Sulfur Dioxide 100.3 pounds. Response: Fire eye was trouble-shot, reset, and compressor brought back on-line.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Aneth

Incident Starting Date: 12/27/2001

Date Reported: 1/4/2002

Incident Address: McElmo Creek Compression Facility

Highway

Milemarker: 0

Incident Number: 4308

Involved Parties

Old Number:

Name: Exxon Mobil Oil Company

Address: PO Box Drawer G, Cortez, CO. 81321

Phone: (970) 565-1344

Incident Summary

The caller reported that "Big Red" compressor was shut down due to noise in fourth stage cylinder. The following materials were released: Carbon Monoxide 59.6 pounds, Nitrogen Oxides 12.8 pounds, VOC Emissions 90.8 pounds, Sulfur Dioxide 33.7 pounds. Response: The cylinders and valves were checked, cylinders were cleaned and compressor was placed back in service.

Location and Time

Nearest Town: Aneth

Incident Starting Date: 12/27/2001

Date Reported: 1/4/2002

Incident Address: McElmo Creek Compression Facility

Highway

Milemarker: 0

Incident Number: 4307

Involved Parties

Old Number:

Name: Exxon Mobil Oil Company

Address: PO Box Drawer G, Cortez, CO. 81321

Phone: (970) 565-1344

Incident Summary

The caller reports that "Big Red" compressor went down due to bad valves causing high third stage discharge pressure. The following materials were released: Carbon Monoxide 153 pounds, Nitrogen Oxides 28.1 pounds, VOC Emissions 199.3 pounds, Sulfur Dioxide 73.9 pounds. Response: Valves were replaced, cylinder checked and compressor restarted.

Location and Time

Nearest Town: Rowley

Incident Starting Date: 1/4/2002

Date Reported: 1/4/2002

Incident Address: Mag Corp

Highway

Milemarker: 0

Incident Number: 4305

Involved Parties

Old Number:

Name: Mag Corp

Address: Rowley

Phone: (435) 532-1522

Incident Summary

Chlorine reduction burner offline for 4 hours so they can change out heat exchanger which is plugged. Unavoidable breakdown.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Brigham City

Incident Starting Date: 1/7/2002

Date Reported: 1/7/2002

Incident Address: 1100 South Main Street

Highway Intersection of highway 89/91

Milemarker: 0

Incident Number: 4306

Involved Parties

Old Number:

Name: Werner Enterprises (Bob Fenner)

Address: PO Box 45308, Omaha, NE. 68145

Phone: (877) 351-7726

Incident Summary

Jeff Testa reported that a tractor (semi without a trailer) tried to avoid an accident, slid on icy road, hit a pole, and split a saddle tank spilling 80 gallons of diesel fuel. Lincoln Environmental was called in to do cleanup. Randy Wilde (of Bear River Health Department) reported that fuel was contained on asphalt (i.e. it never made it to soil). He confirmed that Lincoln was on site and had performed the cleanup. They had used a vac truck to recover diesel and will take it to Parsons Plant in Ogden and process it through asphalt plant. Randy Wilde was onsite and confirmed cleanup.

Location and Time

Nearest Town: Hill Air Force Base

Incident Starting Date: 1/7/2002

Date Reported: 1/8/2002

Incident Address: 7274 Ward Leigh Road, Building 205 HAFB

Highway

Milemarker: 0

Incident Number: 4310

Involved Parties

Old Number:

Name: Hill Air Force Base

Address: 7274 Ward Leigh Road, Hill Air Force Base, UT. 84056

Phone: (801) 775-2559

Incident Summary

Caller reported that a 5 gallon drum was punctured by a fork lift releasing 5 gallons of Coppermerse PI Conditioner. Release was reportedly contained to surrounding asphalt surface. Four nearby buildings were evacuated of about 500 employees. Spill was secured with absorbents, and neutralized. Material will be disposed of properly. Employees returned to evacuated buildings. Incident was reported to the NRC.

Location and Time

Nearest Town: Murray

Incident Starting Date: 1/8/2002

Date Reported: 1/8/2002

Incident Address: Approximately 5900 South State

Highway

Milemarker: 0

Incident Number: 4311

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

A Murray business smelled gasoline & called in fire department. Gasoline smell was traced to storm sewer but the source of the gasoline was not discovered. Gasoline vapors were measured and were fairly high but never reached explosive levels. Storm sewer went to a retention basin so pads & booms were placed in basin. A fire hydrant was opened to flush sewer. Vapor levels decreased but returned to higher levels when hydrant was shut off. They will leave booms in place & hydrant on over night & try to find gasoline source on Wednesday (1/9) morning. Channel 5 news ran a story on this event on 10 p.m. news on 1/8.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Motezuma Creek

Incident Starting Date: 12/28/2001

Date Reported: 1/9/2002

Incident Address: Ratherford Unit Battery #2

Highway

Milemarker: 0

Incident Number: 4312

Old Number:

Involved Parties

Name: Exxon Mobil Oil Company

Address: PO Box Drawer G, Cortez, CO. 81321

Phone: (970) 565-1344

Incident Summary

Due to high oxygen content in a gas line the material released from a flare into the atmosphere. The following material were released: Carbon Monoxide 3441.1 pounds, Nitrogen Oxide 632.4 pounds, VOC Emissions 4558.2 pounds, Sulfur Dioxide 2447.6 pounds. Response: Repaired the line. Estimated Release Duration: 240 hours, Release Secured: Yes.

Location and Time

Nearest Town: Monteuma Creek

Incident Starting Date: 12/28/2001

Date Reported: 1/9/2002

Incident Address: Unit Battery One

Highway

Milemarker: 0

Incident Number: 4313

Old Number:

Involved Parties

Name: Exxon Mobil Oil Company

Address: PO Box Drawer G, Cortez, CO. 81321

Phone: (970) 565-1344

Incident Summary

Due high oxygen content in a gas line the material released from a flare into the atmosphere. The following materials were released: Carbon Monoxide 2568.9 pounds, Nitrogen Oxide 472.1 pounds, VOC Emissions 3226.7 pounds, Sulfur Dioxide 1269.3 pounds. Response: Repaired the gasket. Estimated Release Duration : 242.5 hours, Release Secured: Yes.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Magna

Incident Starting Date:

Date Reported: 1/11/2002

Incident Address: 9050 West 3045 South

Highway

Milemarker: 0

Incident Number: 4314

Old Number:

Involved Parties

Name: Neighbor

Address:

Phone:

Incident Summary

Caller reported that a neighbor had dumped diesel fuel on/near his front yard. Estimated release to be approximately 50 gallons. Snow melt is causing spill to disperse and flow down into gutters. Caller could not confirm if diesel had entered any storm drains at this time. Caller did not have any information about how the spill occurred. Dale Keller @ Salt Lake Valley Health Department was contacted by DERR to investigate.

UPDATE 1-15-02 >> This caller has contacted DERR again to complain. He stated that there has been no action to clean up the product in the gutter. Caller stated that he has contacted the media as well. DERR inquired about knowledge of the PRP - the caller ALLEGES that the truck that released the diesel is marked as Pleasant Grove Trucking. Caller says the street has about a 5% grade and the release initiated about 5 houses up from his. Caller stated that his daughter has gotten into the material as well. DERR spoke with SLVHD. SLVHD reports that a crew is being mobilized this morning to sweep up the absorbant material for removal. The caller was not sure if it had gotten into any storm drains.

Location and Time

Nearest Town: Centerville

Incident Starting Date: 1/13/2002

Date Reported: 1/13/2002

Incident Address: 10 South Main (site of the pole accident)

Highway

Milemarker: 0

Incident Number: 4316

Old Number:

Involved Parties

Name: Utah Power and Light

Address: 1407 West North Temple, Salt Lake City, UT. 84140

Phone: (801) 220-2286

Incident Summary

A car hit a pole, causing 3 transformers mounted on the pole to hit the ground and break. Transformer oil leaked out and into a nearby storm drain, eventually ending up in a small pond in West Bountiful. Police & Fire were notified. Utah Power and Light contracted CEC Environmental to do the cleanup. About 60 gallons of oil were released, non-PCB according to manufacture. Response: CEC deployed a boom at the pond to contain the oil, and a vacuum truck was sent to the scene.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 1/12/2002

Date Reported: 1/14/2002

Incident Address: Chevron Refinery: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4315

Old Number:

Involved Parties

Name: Chevron Refinery

Address: 2351 North 1100 West, Salt Lake City, UT. 84116

Phone: (801) 539-7222

Incident Summary

A weld failure in a pipe led to pipe failure and some material being released into the atmosphere from the HCL alkalation unit. Material & quantity released: Hydrochloric Acid (HCL), about 100 pounds or more. Response: The plant was shut down and the unit is being repaired.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Spanish Fork

Incident Starting Date: 1/15/2002

Date Reported: 1/15/2002

Incident Address: I-15 Northbound

Highway I - 15 Northbound

Milemarker: 258

Incident Number: 4317

Old Number:

Involved Parties

Name: Jones Motor Co. (Contact:Ken Lacey)

Address: 900 W. Bridge St., (POB 137)Spring City, PA. 19475

Phone: (610) 948-7900

Incident Summary

A vehicle accident involving 2 semi-truck tractor-trailer rigs which collided with each other resulted in the release of about 50 gallons of diesel on the roadway. Diesel apparently did not get into any water ways. Accident occurred on I-15 northbound near Spanish Fork, milemarker 258. Police & fire were notified. Response: ET Technology was contracted by the PRP's to contain the spill at the site. Both truck drivers were hospitalized.

Location and Time

Nearest Town: Mountain Green

Incident Starting Date: 1/3/2002

Date Reported: 1/16/2002

Incident Address: Snowbasin

Highway

Milemarker: 0

Incident Number: 4319

Old Number:

Involved Parties

Name: Snowbasin

Address:

Phone:

Incident Summary

On Jan 3, '02 Snowbasin had a small amount of wastewater bubble up out of a manhole due to a line blockage. The ww pooled around the manhole and no discharge occurred. The manhole is located underneath the Olympic stadium. They quickly roto-rootered the line and freed it, and all appears to be working properly. Think it was residual construction debris that clogged the line, but will be TVing it to investigate if there is another cause, like a line break. Will submit formal report once this is done. Don't believe any other action is required on their part(???). I'll be sticking this on the DEQ/Oly tracking system.

Location and Time

Nearest Town: Aragonite

Incident Starting Date: 1/15/2002

Date Reported: 1/16/2002

Incident Address: Aptus Incinerator, 11600 North Aptus Road

Highway

Milemarker: 0

Incident Number: 4318

Old Number:

Involved Parties

Name: Safety Kleen

Address: 11600 North Aptus Road, Aragonite, UT. 84029

Phone: (801) 323-8100

Incident Summary

Material was released out of a metal roll-off container when it was tipped too far to the side during removal. Spilled material was approximately 25 gallons of separator sludge which originated at the Chevron Refinery. This sludge has an EPA number K-051; and an R.Q. of 10 pounds. Response: Workers used absorbents on the asphalt and removed the stained soils to the incinerator. A cleanup report will be sent next week to DSHW and DERR.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Park City

Incident Starting Date: 12/20/2001

Date Reported: 1/17/2002

Incident Address: 6125 Silver Creek Drive

Highway

Milemarker: 0

Incident Number: 4320

Old Number:

Involved Parties

Name: Rolls Royce

Address: 6125 Silver Creek Drive, Park City, UT.

Phone: (435) 649-1900

Incident Summary

Rolls Royce just received their monthly analytical report of their effluent discharge to the sanitary sewer for December. Although their monthly average was within discharge parameters they had a daily max oil & grease exceedance for December 20. Because the daily sample is a once a month grab, they may still be exceeding the max level. They will resample today.

Location and Time

Nearest Town: West Haven

Incident Starting Date: 2/17/2002

Date Reported: 1/17/2002

Incident Address: 1936 South West

Highway

Milemarker: 0

Incident Number: 4351

Old Number:

Involved Parties

Name: Ryan Industries

Address: 1936 South 1900 West, West Haven

Phone: 801-732-1833

Incident Summary

Sara Johnson, a resident of West Haven, Weber County, reported to the NRC that there was an industry in her neighborhood emitting a black smoke plume with a strong, offensive odor. The report was called into DEQ by Jim Knoy, EPA OSC stationed with a hazmat team in Ogden for the Olympics. Since I was unsuccessful in reaching the reporting party to obtain additional information regarding the complaint, I asked Jim Knoy if he could send members of his team on an "unofficial visit" to the general area reported and see if they could discover the source of the black smoke plume. Knoy reported back about one hour later that his team had discovered the smoke was likely coming from a firm in West Haven called Ryan Industries which presumably treats poles with creosote. Although it was dark, team members could see steam rising from Ryan Industries and they could definitely smell creosote in the ambient air. There is also a nearby cement plant but the team members could not see any emissions coming from the cement plant.

Knoy offered the assistance of EPA's Toga van in evaluating the plume constituents, if necessary. Barre Draper with Weber/Morgan Health will check out the problem.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Park City

Incident Starting Date:

Date Reported: 1/17/2002

Incident Address: Approximately 30 locations

Highway

Milemarker: 0

Incident Number: 4322

Old Number:

Involved Parties

Name: Professional Coatings & Wood Finish

Address: PO Box 982302, Park City, UT. 84098

Phone:

Incident Summary

Caller reported that until about two weeks ago, he worked for the above painting company in Park City as a foreman for approx. 1 year, during which time he and his employees, at the instruction of the company Manager, Mr. Clint E. Osborne, would clean out their paint sprayers and other painting-related devices with lacquer cleaner and dump the waste lacquer solvent and waste lacquers on the soil at the various job sites in Park City. He estimated that at least 4 gallons of lacquer solvent and waste lacquer were disposed ever day on a job site, but that on many occasions when more paint sprayers were in operation, as much as 8 gallons of lacquer solvent and waste solvent were disposed at a job site every day. He worked on one job site last year that lasted 30 days. The painting company involved is fairly small, with only 2-6 employees. All or nearly all of the painting work he did last year involved spraying lacquers in very expensive homes in Park City. All of the lacquer and lacquer solvent for the last year was purchased at Kwal-Howells Paint and Wall Covering (presumably in Park City). The lacquer thinner is sold in 5-gallons buckets. He estimated the company purchased 100,000 gallons of lacquer and lacquer thinner last year. He also complained that the employer did not provide any protective respiratory masks for him and the other employees. Caller is willing to be interviewed in depth regarding the disposal incidents and also offered to personally point out the 30 or so properties in Park City where he and other employees dumped waste lacquer solvent and lacquer onto the soil last year. For the record, I could not find the company name or Clint Osborne's name in the Park City or SLC telephone books. However, the company was found online at www.utah.gov under Dept. of Commerce Business Entity search. Clint E. Osbornes personal address is 7590 North Silver Creek Road, Park City, Utah 84098. I assured Mr. Gaddis that someone from DEQ would be contacting him in the near future.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 1/17/2002

Date Reported: 1/17/2002

Incident Address: UPRR Roper Yard, 650 Davis Road

Highway

Milemarker: 0

Incident Number: 4321

Old Number:

Involved Parties

Name: UPRR (Contact: Harry Rodabough)

Address: 280 South 400 West, Salt Lake City, UT. 84101

Phone: (801) 595-3488

Incident Summary

A leak of "journal box oil" occurred from around the wheels of a rail car. Approximately 150 gallons of oil spilled. It occurred at the UPRR Roper Diesel shop in Salt Lake. Response: Workers diked the spill with sand and will remove it; a contractor was notified to complete the cleanup for UPRR.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Bountiful

Incident Starting Date: 1/18/2002

Date Reported: 1/18/2002

Incident Address: 324 East 650 North

Highway

Milemarker: 0

Incident Number: 4323

Old Number:

Involved Parties

Name: Undetermined

Address:

Phone:

Incident Summary

Neighbors to a certain residents reported to the Bountiful Police Department that a house, that had been raided by police as a drug house (about two weeks ago), is now being lived in by unknown parties. Somehow, the Bountiful Police Department was directed to call DEQ to determine whether a proper clearance had been issued for occupancy of this house. I called the Davis County Health Department and talked to a Mr. Williams. He has taken jurisdiction and will follow up with the police department. I notified the Bountiful Police Department that Mr. Williams would be getting in touch with them.

Location and Time

Nearest Town: Kimball Junction

Incident Starting Date: 1/22/2002

Date Reported: 1/22/2002

Incident Address: 324 East 650 North

Highway

Milemarker: 0

Incident Number: 4325

Old Number:

Involved Parties

Name: Aggreco-Hughie Bourque-Env. Officer

Address:

Phone: (337) 380-5998

Incident Summary

Aggreco, a supplier of generators for SLOC at the Utah Olympic Park, discovered a fuel line fitting had been slowly leaking. Records showed 42 gallons of diesel fuel had leaked. The fuel ran out of the generator housing and into the snow banks along an adjacent draw. The company is removing the affected snow and placing absorbent pads along the draw. No water flows in the draw, but a boom is to be installed as a precaution. The location is at the top of the luge, bobsled, and ski jump venue. Mitigation is underway. Barraco to call and notify Ovard of Summit County HD for follow up inspection.

Location and Time

Nearest Town: Pleasant Grove

Incident Starting Date: 1/22/2001

Date Reported: 1/22/2002

Incident Address: 400 East block 700 North block

Highway

Milemarker: 0

Incident Number: 4324

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Neighbor dumped oil from vehicle oil-change into a nearby canal located at 700 North. The canal is currently dry but flows during the wet season. The canal supplies irrigation water to the community. Apparently the dumper has done this before.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Midvale

Incident Starting Date:

Date Reported: 1/24/2002

Incident Address: 165 West 7200 South

Highway

Milemarker: 0

Incident Number: 4327

Old Number:

Involved Parties

Name: Utah Auto Credit (L.H.Miller Group)

Address: 165 West 7200 South, Midvale, UT.

Phone: (801) 565-4250

Incident Summary

Caller reports a long history of Auto Service Center and Body Shop mishandling of used oil, waste and leaking Hydraulic Hoist Fluid. Caller apparently was formerly employed at the facility caller said the service facility and body shop with drums & containers of waste are soon to be torn down for reconstruction.

Location and Time

Nearest Town: Bonanza

Incident Starting Date: 1/24/2002

Date Reported: 1/24/2002

Incident Address: Bonanza Power Plant, 12500 East 25000 South

Highway

Milemarker: 0

Incident Number: 4326

Old Number:

Involved Parties

Name: Deseret Generation & Transmission

Address: 12500 East 25000 South, Bonanza, UT.

Phone: (435) 789-9000

Incident Summary

Caller reported that the plant went off-line. Estimated it will be off-line for a couple of hours. No excess emissions were associated with the incident. DERR contacted the Bonanza Power Plant @ 08:45 to confirm status and was told the plant was prepared to go back on-line within a few minutes.

Location and Time

Nearest Town: Dugway

Incident Starting Date: 1/25/2002

Date Reported: 1/25/2002

Incident Address: Dugway Proving Grounds

Highway

Milemarker: 0

Incident Number: 4328

Old Number:

Involved Parties

Name: Dugway Proving Ground

Address:

Phone:

Incident Summary

Caller reported the release of 45 gallons of "F-Triple 9" (F999?) when a drum tipped over. F-999 is a state regulated decontamination solution. Spill was secured with absorbents and containerized for disposal.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 1/26/2002

Date Reported: 1/26/2002

Incident Address: 1860 South Bangerter Hwy

Highway Bangerter (4000 West)

Milemarker: 0

Incident Number: 4332

Old Number:

Involved Parties

Name: Crete Carrier Services

Address:

Phone:

Incident Summary

50-100 gallons of diesel fuel was released from a punctured tank. Release affected soils along the roadside where the truck stopped. Spill was bermed. There exist wetlands and drainage areas downgradient. SLVHD will direct soil abatement activities of areas 5000 TPH. TW Company will perform work on 1/30. UHP and UDOT also responded on-scene.

Location and Time

Nearest Town: Sigurd

Incident Starting Date: 1/26/2002

Date Reported: 1/26/2002

Incident Address: 200 South State Street Sigurd, UT

Highway

Milemarker: 0

Incident Number: 4330

Old Number:

Involved Parties

Name: Georgia Pacific

Address: 200 South State St. Sigurd, UT

Phone: 435-896-5406

Incident Summary

Caller reported the release of gypsum dust into the air from fuel stacks. A leak in the No. 1 kettle released stucco material into the fire box causing gypsum dust to be released to air. Caller noticed visible opacity violation and immediately shut down the system. Dust releases from stack had reduced significantly at time of call and system should be back up by Sunday 1/27. Caller wanted to be notified of reporting criteria.

Location and Time

Nearest Town: Layton

Incident Starting Date: 1/25/2002

Date Reported: 1/26/2002

Incident Address: 3404 North 650 West Layton

Highway

Milemarker: 0

Incident Number: 4329

Old Number:

Involved Parties

Name: Wasatch Energy

Address: 3404 North 650 West Layton, Ut 84040

Phone: 771-5661

Incident Summary

Caller reported a release of carbon monoxide caused by clogged stack filters. The stack filters were clogged by an accidental release of diesel fuel to the stacks during start-up. Total emissions released during incident was 54.6 lbs. Of CO (5.4 lbs. Above permitted level).

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Rowley

Incident Starting Date: 1/27/2002

Date Reported: 1/27/2002

Incident Address: 15 miles north of I-80 exit 77

Highway

Milemarker: 0

Incident Number: 4331

Old Number:

Involved Parties

Name: MagCorp

Address: 238 North 2200 West SLC, UT 84116

Phone: 532-1522

Incident Summary

Caller reported an unavoidable breakdown. The Chlorine Reduction Burner (CRB) was shut down for repairs to the acid recirculation line. CRB was shut down for approximately 2 hours. Total estimated release was 3,000 lbs. of chlorine.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 1/27/2002

Date Reported: 1/28/2002

Incident Address: 900 South 500 East

Highway

Milemarker: 0

Incident Number: 4333

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Vehicle accident at the corner of 900 South and 500 East caused the release of 20 gallons of gasoline to soils. Storm drains were bermed. SLVHD will follow up with cleanup of soils.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 12/12/2001

Date Reported: 1/29/2002

Incident Address: 2551 South 800 West

Highway

Milemarker: 0

Incident Number: 4334

Old Number:

Involved Parties

Name: B & W Excavating and Landscaping

Address:

Phone:

Incident Summary

Several hundred gallons of used oil were dumped into an unnamed canal located at 2551 South 800 West in Salt Lake. This is a small ditch that empties into the Jordan River.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Provo

Incident Starting Date: 6/1/2001

Date Reported: 1/29/2002

Incident Address: 1281 West 220 North

Highway

Milemarker: 0

Incident Number: 4335

Old Number:

Involved Parties

Name: Action Target

Address: 1281 West 220 North Provo, UT

Phone: 377-8033

Incident Summary

The caller stated that the PRP has been pouring xylene onto the ground. The caller stated that the PRP has been doing this for years.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 1/30/2002

Date Reported: 1/30/2002

Incident Address: 900 West and I-215 (~6700 South)

Highway I-215

Milemarker: 0

Incident Number: 4336

Old Number:

Involved Parties

Name: Intermountain Farmers Association

Address: P.O. Box 907 Draper, UT 84020

Phone: 571-2091 x1343

Incident Summary

An IFA tanker truck carrying a 30% urea solution was travelling east on I-215 (6700 South) at 900 West. A metal object kicked up off the roadway ruptured a pipe on the truck causing the release of 1800 gallons of the solution to the shoulder of the road. The release occurred an estimated 500 yards from the Jordan River and gully of weeds, etc. UHP and SLCoFire Dept. responded on-scene.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 2/4/2002

Date Reported: 2/4/2002

Incident Address: 474 West 900 North

Highway

Milemarker: 0

Incident Number: 4340

Old Number:

Involved Parties

Name: Tesoro

Address: 474 West 900 North Salt Lake City

Phone: 521-4966

Incident Summary

SO2 release is on-going due to malfunction with the Sulfur Recovery Unit (SRU). Tesoro had to put 2 waste streams, (1) sour water stripper gas, and (2) amine acid gas to the flare. Sour water gas is normally run through the SRU. Mass of >500 lbs. (RQ on SO2) was achieved at 16:20. Tesoro anticipates that the SRU will back on-line within 2 hours - maybe sooner.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Orem

Incident Starting Date:

Date Reported: 2/4/2002

Incident Address: 336 East 1730 South

Highway

Milemarker: 0

Incident Number: 4339

Old Number:

Involved Parties

Name: Raymong & Melisa Musser

Address: 336 East 1730 South, Orem, UT.

Phone:

Incident Summary

The caller reports that the suspected PRP parks his old truck in the street each day and the truck leaks about a quart of motor oil each week. This has been going on for about 6 month's or more. The oil has run down the curbing and across the neighbors frontage and is staining soils, killing grass, etc. ____ If the oil has reach a storm drain, the caller didn't know.

Location and Time

Nearest Town: Kaysville

Incident Starting Date: 2/4/2002

Date Reported: 2/4/2002

Incident Address: Chevron Gas Station/ 200 North 300 West

Highway

Milemarker: 0

Incident Number: 4338

Old Number:

Involved Parties

Name: Scott Jankie

Address: 1143 West 1800 South, Woods Cross, UT.

Phone: (801) 298-5820

Incident Summary

Mr. Jankie overfilled his truck at the Chevron Station spilling approximately 40 gallons of gasoline. The Fire Department and Davis County Enviro. Health Department responded. Floor absorbant was dispersed and no gasoline reached storm drains. Mr. Williams noted some of the 40 gallons may have leaked into cracks in the asphalt.

Location and Time

Nearest Town: Lake Point

Incident Starting Date: 2/3/2002

Date Reported: 2/4/2002

Incident Address: Estimated 4 miles west of Tooele exit

Highway Interstate 80

Milemarker: 95

Incident Number: 4337

Old Number:

Involved Parties

Name: Crete Carrier Corp.

Address: P.O. Box 83246 Lincoln, NE 68501

Phone:

Incident Summary

A fog-bank contributed to a massive accident involving 8 tractor trailer trucks traveling west at mile post# 95 on Interstate 80. One truck ran into another truck that lead to a "chain reaction" style incident. Most of the tanks on all of the trucks were ruptured in some manner. Most of the estimated 1000 gallons of diesel burned off, however, some may have entered into the wetland waters along the north side of the highway. Impact to surface waters, however, is yet to be determined. One truck was hauling shampoo/conditioner products - most of which was incinerated. Another truck loaded with meat was involved. Some of the meat fell from the truck - that volume will be disposed. The remainder of the load, due to the cold temperatures, was intake and will be transported to a local warehouse where it will undergo inspection by the Dept. of Agriculture. T.W. Company has been contracted by insurance to perform the remedial work.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Valley

Incident Starting Date: 2/5/2002

Date Reported: 2/5/2002

Incident Address: 4900 West 3900 South

Highway

Milemarker: 0

Incident Number: 4341

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

A multiple vehicle accident was the cause of a release of approximately 15 gallons of gasoline, battery acid, and motor oil. The Fire Department bermed the area and it is not suspected that any of the spill entered any storm drains. The Health Department led by Captain Jim Hill, deposited of the hazard materials.

Location and Time

Nearest Town: Ogden

Incident Starting Date: 2/6/2002

Date Reported: 2/6/2002

Incident Address: 1500 West 2550 South

Highway

Milemarker: 0

Incident Number: 4345

Old Number:

Involved Parties

Name: Kellerstrass Oil

Address: 1500 West 2550 South Ogden

Phone:

Incident Summary

Tanker truck was overfilled causing diesel full to spill onto an asphalt surface. Up to 900 gallons was spilled. An unknown amount entered a storm drain. TW company was contacted to pump the storm drain.

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 2/6/2002

Date Reported: 2/6/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4342

Old Number:

Involved Parties

Name: Chevron Refinery (Jim Robbins)

Address: North Salt Lake, Salt Lake

Phone: (801) 560-0822

Incident Summary

Caller reported a leak in their pipeline, which released unknown qty. gallons of low sulfur diesel into the soil on the north end of the Chevron property, near I-215. The leak was discovered, when monitoring controls reported a drop in pressure in the pipeline. The location of the leak was determined at 17:00. The DOT was notified by the RP and excavation efforts began approx. 9 p.m. Air monitoring of the area was conducted by the RP. The strong smell of diesel was suppressed by near zero temperatures. UPDATE: 07:45 a.m.: The spill covered the soil 100 yds. X 30 yds. wide. UPDATE: 02/07/02 10:30 a.m. Chevron, Jim Robbins, reports the spill is estimate at 500 barrels. The pipeline is an 8" pipe buried 36-40" bgs and the line has been evacuated. Delineation efforts are under way. Earthfax Consulting, Galin Williams 801- 561-1555, has been contracted to clean up the contaminated frozen soil. Repairs to the line are expected within 48 hours.

UPDATE: 02/07/02: 2:40 p.m. Jim Robbins, reports last night they collected 55 barrels of diesel from a pit they dug at the leak site. They are continuing to collect diesel from the pit and delineate the spill. This evening Chevron plans to cut out the defective section of pipe and have it tested.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Roosevelt

Incident Starting Date: 2/7/2002

Date Reported: 2/7/2002

Incident Address: Sec. 20 T2S R3W Ranch land

Highway

Milemarker: 0

Incident Number: 4344

Old Number:

Involved Parties

Name: Rick Myron

Address: Roosevelt, UT

Phone:

Incident Summary

Section 20 Township 2S Range 3W - The caller reported a release of hydrocarbon condensate from a 6-inch low pressure pipeline into the Lake Fork irrigation canal. The line was ruptured by a backhoe operator error. Estimated 10 barrels of product were released. Contractor has been hired, vac truck was used, and cleanup is underway.

Location and Time

Nearest Town: Springville

Incident Starting Date: 2/7/2002

Date Reported: 2/7/2002

Incident Address: 900 West 325 North Springville 84663-3036

Highway

Milemarker: 0

Incident Number: 4343

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Propane truck rollover occurred by Condi Construction in Springville. ER personnel are on-scene. A wrecker is enroute. CEM has contacted Utah County, - they report that they currently have the situation under control.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 2/8/2002

Date Reported: 2/9/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4346

Old Number:

Involved Parties

Name: Chevron

Address:

Phone: 539-7201

Incident Summary

One barrel of water-gas was released to ground due to pipe break. DEQ/DERR placed call to Chevron this morning (2/9) - WAITING FOR CALLBACK TO GET DETAILS

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 2/11/2002

Incident Address: 2646 South 300 West

Highway

Milemarker: 0

Incident Number: 4347

Old Number:

Involved Parties

Name: Rocky Mtn. Transmission

Address: 2646 South 300 West SLC

Phone: 596-1356

Incident Summary

Caller is a former employee and reports that the shop has 3 broilers to clean/degrease auto parts. The fluids from the degreasers are dumped down the toilet weekly. Each degreaser holds 50-75 gallons of oil, grease, and transmission fluid. Five gallon buckets are used to transfer the fluid to the toilet and are stored in the back of the facility. The shop has been reported (to who?) before and this dumping practice has apparently transpired for years. The surrounding soil is said to be saturated with degreaser fluid.

Location and Time

Nearest Town: Park City

Incident Starting Date: 2/13/2002

Date Reported: 2/13/2002

Incident Address: 5th Avenue and Swede Alley

Highway

Milemarker: 0

Incident Number: 4349

Old Number:

Involved Parties

Name: Jardine Petroleum Tanker

Address: 1117 North 400 East, North Salt Lake, UT. 84054

Phone: (801) 298-3252

Incident Summary

Jardine Petroleum had a tanker refilling at one of the tents. The driver noticed the spill after approx. 50 gallons escaped. He closed the line and sand bagged in front of the storm drain, but some escaped down the drain. The driver left without notifying anyone of the spill. UHP is contacting Jardine for cleanup responsibility. Situation is under control and does not pose any threat at this time. Park City Fire Department handled surface spill. UHP Hazmat Response Team is responding with additional absorbent and to investigate storm drain situation. Division of Water Quality is aware of this spill and Nathan Guinn is handling the response.

UPDATE 2/14 AM - In the 08:00 Daily Response Coordination call with Jim Knoy @ EPA VIII, Jim mentioned that Jardine Petroleum needed to contact the NRC if the diesel spill at 5th Avenue and Swede Alley in Park City had entered a storm drain. In the follow-up call to Jardine Petroleum (Carl Barkall 397-8359; cell- 573-5398), DERR was informed that the spill was contained 15-20 feet short of the nearest storm drain. Rubber mats and absorbant booms were placed down near the storm drain to prevent any material from entering. Spill was described as 10 gallons red dye#2 diesel, some of it contained in the snow. Spill clean-up involved use of absorbant pads to remove surface product and removal of contaminated snow. Contaminated absorbants and snow were placed in a 55-gallon drum and will be disposed of by TW Company. Employees at a nearby Coca-Cola tent complained of the smell/vapors emanating from the spill and Jardine Petroleum contacted Power Clean to steam-clean the area. Bob Swensen @ Summit County Health will be following up to ensure cleanup is sufficient.

Rick Carlyle-UHP Hazmat in a follow up call confirmed that his on-scene investigation was inconlusive whether the spill had entered the storm drain but that he informed Carl Barkall of it's location and his concerns that the diesel may have entered the storm drain.

UPDATE 2/14/02 13:31 - (Comment from Summit Co. Health to DWQ) We looked at the site and it looks like most of the fuel went down the storm drain. The drain is full of ice and snow and the outlet is about 1.5 miles away. Complete clean-up is out of the question now.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 2/13/2002

Date Reported: 2/13/2002

Incident Address: 333 West Center Street

Highway

Milemarker: 0

Incident Number: 4348

Old Number:

Involved Parties

Name: Flying J

Address: 333 West Center Street, North Salt Lake, UT.

Phone: (801) 296-7760

Incident Summary

Caller reported that while workers were attempting to connect a line from an above ground container of Ethyl Hi-Tech 3000 to a blending tank an unknown amount of the material was released. Release occurred inside the plant blend shack. Material is described as Ethyle Hi-Tech 3000 (with Maganese Compounds). One worker was de-coned after exposure to the material and is being monitored. Plant is preparing to clean area. Utah SERC will be notified by RP.

Location and Time

Nearest Town: Delta

Incident Starting Date: 2/15/2002

Date Reported: 2/16/2002

Incident Address: 850 West Brush Wellman Road

Highway

Milemarker: 0

Incident Number: 4350

Old Number:

Involved Parties

Name: Intermountain Power

Address: 850 West Brush Wellman Rd Delta, UT 84624

Phone: 435-864-4414

Incident Summary

During a scheduled maintenance shutdown particulate dust (burnt coal or fly ash) was emitted to the air. A followup report will be sent to UDAQ. Voice mail was left with DAQ.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 2/17/2002

Date Reported: 2/17/2002

Incident Address: UP Salt Lake North Yard

Highway

Milemarker: 0

Incident Number: 4353

Old Number:

Involved Parties

Name: UP RR

Address:

Phone:

Incident Summary

1 gallon of sulfuric acid was spilled from the bottom washout plate of a tanker car. The leak was stopped & the car sent back to Kennecott. Message was left on duty officer cell phone (because of Olympic coverage) when call was returned, original Union Pacific Rep. (Katie) was unavailable and no more information (e.g. clean up method) could be provided. Due to size of spill, no notifications were made but will be made by e-mail.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Snow Basin

Incident Starting Date: 2/17/2002

Date Reported: 2/17/2002

Incident Address: Snow Basin Venue

Highway

Milemarker: 0

Incident Number: 4352

Old Number:

Involved Parties

Name: SLOC/Snow Basin

Address: Snow Basin, Weber/Morgan County

Phone: (801) 646-6762

Incident Summary

Propane leak from 12,000 gallon heating tank used @ Media Center @ Snow Basin Olympic Venue. Apparently local HazMat team at venue fixed leak at site & unknown Petroleum cleanup company assisted. No action needed at this time. Unknown amount of propane released.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 2/18/2002

Incident Address: 100 South between 1200 and 1300 West

Highway

Milemarker: 0

Incident Number: 4354

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Union Pacific Bridge Inspector noticed a significant sheen on the Jordan River while conducting an inspection. Union Pacific is not the source of the sheen. Union Pacific notified Salt Lake City Fire Department who will send some one out to inspect it. EPA will stand by. DWQ (Nathan Guinn) will contact SL Valley Health.

16:50 Jim Knoy reported that EPA OSC stationed with Salt Lake Fire Department visited site. Sheen is spotty between 200 South and 600 South and they could not find a source. They may deploy booms.

18:55 Jim Knoy called. EPA and Salt Lake Fire HazMat had been on site. EPA was leaving and Salt Lake Fire Department was deploying a hard boom. They will use a vac truck to remove oil collected by boom. Still unable to locate source. EPA did pull a sample to "fingerprint" a source but will not analyze unless a source is found.

UPDATE: SLValley Health Department Dale Keller responded to the site and investigated. Spill or dump in gutter 2 - 3 gallons of motor oil and gasoline. Salt Lake Fire Department put booms in the Jordan River and skim with booms and absorb only.

Fox 13 had a segment on the news of 02-19-02.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Magna

Incident Starting Date: 2/19/2002

Date Reported: 2/19/2002

Incident Address: Reservoir above Bonneville Concentrator

Highway

Milemarker: 0

Incident Number: 4355

Old Number:

Involved Parties

Name: Kennecott

Address: 9500 West 2100 South

Phone: (801) 569-6403

Incident Summary

Spilled 1.3 million gallons of process water from reservoir above Bonneville Concentrator. Water is used at power plant, was completely contained onsite, did not enter any other water bodies, and contained an estimated total of 5 pounds Arsenic.

Location and Time

Nearest Town: Bullfrog

Incident Starting Date: 2/20/2002

Date Reported: 2/20/2002

Incident Address: Bullfrog Picnic Ground

Highway

Milemarker: 0

Incident Number: 4356

Old Number:

Involved Parties

Name: National Park Service

Address: Bull Frog

Phone: (928) 608-6301

Incident Summary

A break in a main sewer line at the Bullfrog Picnic Area in the Glen Canyon Recreation Area resulted in a spill of 500 gallons of raw sewage. The spill occurred 1/4 mile from the reservoir and did not impact the reservoir. National Park Service maintenance personnel are in the process of cleaning up the spill.

Location and Time

Nearest Town: Grantsville

Incident Starting Date: 2/20/2002

Date Reported: 2/20/2002

Incident Address: Off I-80 near Grantsville (between farm & road)

Highway

Milemarker: 0

Incident Number: 4357

Old Number:

Involved Parties

Name: Linsay Manufacturing

Address: Grantsville, Utah

Phone:

Incident Summary

Caller states there are drums of Battery Acid tipped over and the fumes are very strong. The caller also states the plant uses acid. Soil is affected. NRC fax is the source of notification. Tooele County Health Department (Jeff Combs) will have the site investigated on Thursday morning (2-21-02), and then will phone in an update.

UPDATE: On February 21st; TVHD left a message. The sheriffs department environmental officer investigated the site on Thursday 21st. He walked all around the facility and talked with the operators and found nothing in drums or barrells. The acid the facility uses is kept in a large sealed tank.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Halls Crossing

Incident Starting Date: 2/21/2002

Date Reported: 2/21/2002

Incident Address: Aramark Marina

Highway

Milemarker: 0

Incident Number: 4360

Old Number:

Involved Parties

Name: Not reported

Address:

Phone:

Incident Summary

A boat reservoir overflowed into Lake Powell. 1-2 quarts oil spilled. Spill was contained and absorbed with pads.

Location and Time

Nearest Town: Salt Lake

Incident Starting Date:

Date Reported: 2/21/2002

Incident Address: 1200 West 200 South

Highway

Milemarker: 0

Incident Number: 4358

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

The Fire Department notified OCC: OCC notified DERR. DERR spoke with health department: The Salt Lake Valley Health Department was tending to the booms deployed in the Jordan River from a spill reported five (5) days ago when the Salt Lake Fire Department showed up. The Fire Department had been notified when a caller reported a sheen on the water. The booms at North Temple have contained the oil/petroleum, possibly diesel. The Salt Lake Valley Health Department, Steven Beach, has the lead and is investigating upstream for an possible source.

Amendment # 1: The NRC per Karl Steadman of Salt Lake Fire Department, reports the sheen is 2 miles X 10 feet in the Jordan River. Quantity and type of contaminate in unknown. An investigation is underway.

Amendment # 2: 11:10, Steven Beach reports the investigation found no source, the sheen is a thin layer. The Health Department will continue to boom and monitor the situation.

Location and Time

Nearest Town: Clearfield

Incident Starting Date: 2/22/2002

Date Reported: 2/22/2002

Incident Address: 755 East 1700 South

Highway

Milemarker: 0

Incident Number: 4361

Old Number:

Involved Parties

Name: Americold

Address: 755 East 1700 South, Clearfield, Utah

Phone: (801) 773-6886

Incident Summary

A release of an unknown volume of ammonia occurred at the facility. Fire department responded. The facility was evacuated. The release has been contained. No one was injured.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake

Incident Starting Date:

Date Reported: 2/22/2002

Incident Address: 2400 South 800 West

Highway

Milemarker: 0

Incident Number: 4359

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

Oil spill was reported by caller. He reports he doesn't know when it might have happened. Spill is in an unknown stream covering the water and banks, 300 feet X 4 feet. Caller reports fish and wildlife are normally seen in and around the stream. Nathna Guinn, UDWQ, will contact the LHD to investigate.

Location and Time

Nearest Town: Delta

Incident Starting Date: 2/22/2002

Date Reported: 2/23/2002

Incident Address: Delta Plant on S.R. 174

Highway

Milemarker: 0

Incident Number: 4363

Old Number:

Involved Parties

Name: Intermountain Power

Address: Delta, Utah

Phone:

Incident Summary

Unit #1 has been down for maintenance for the past week. Now going through start up procedure which will create periodic opaque material dusting through baghouse monitors. Until the unit gets up to operating temperatures this situation will continue. Written report will be made to Air Quality in the next few days.

Location and Time

Nearest Town: Salt Lake

Incident Starting Date: 2/24/2002

Date Reported: 2/24/2002

Incident Address: 474 West 900 North

Highway

Milemarker: 0

Incident Number: 4362

Old Number:

Involved Parties

Name: Tesoro

Address: 474 West 900 North Salt Lake City

Phone: 521-4966

Incident Summary

Black smoke is rising from the refinery's electrostatic precipitator (ESP) stack. Tesoro thinks the fire originated inside Cat-Cracker or CO Boiler. Technically, the fire may be extinguished, so what is being observed and dealt with now residual affects. Caller is enroute to refinery now, and so could provide limited info only until he arrives on scene. SLFD is on-scene providing assistance.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Woods Cross

Incident Starting Date: 2/25/2002

Date Reported: 2/25/2002

Incident Address: 393 South 800 West

Highway

Milemarker: 0

Incident Number: 4364

Old Number:

Involved Parties

Name: Phillips Refinery

Address: 393 South 800 West, Wood Cross, Utah

Phone: (801) 299-6660

Incident Summary

Message from answering service made no sense at all. Mike Ashton returned call at 0715 on 2/26 to report that the catalyst injector for the SO2 injection system went down for 16 hours. They managed to get it on line before they exceeded any SO2 emissions limits. They called as a precaution and to meet requirements

Location and Time

Nearest Town: Altamont

Incident Starting Date:

Date Reported: 2/26/2002

Incident Address: 2 miles east of Blue Bench Landfill

Highway

Milemarker: 0

Incident Number: 4368

Old Number:

Involved Parties

Name: El Paso Oil Company

Address:

Phone:

Incident Summary

The complainant (Ted Rose - 801/374-6995 in Utah County) is considering purchasing 100 acres near Altamont, Duchesne County. An active oil well owned by El Paso Oil Company is located on the property and 55 gallons drums of methanol are utilized in an ongoing process at the wellhead. Methanol has been "pouring out of the valves" at the wellhead and onto the soil for "months and months". A stained area approximately 6 feet in diameter is present on the soil from the spilled methanol.

The complainant could not provide a precise location for the property but did provide the following: The property is 9 miles west of Duchesne on the Blue Bench Landfill Road, then 2 -3 miles east toward Altamont. The property is 2 miles past (presumably east) the Blue Bench Landfill. The property is presently owned by Darryl Stubbs in Midway, Utah and is being sold by Gerald Wilkerson of Western Land Realty (435/738-5557) in Duchesne. There is a trailer on the property and the words "No Trespassing" have been painted with marker paint on the sides of the entry road into the property. A sign on the property has the following language: "Griffith 1 - 33B, Section 33 T2S R4W USM, Altamont" which Rose believes is the general location of the property.

In addition, Ted Rose was advised by his neighbors that there used to be "ponds on this property containing chemicals". The ponds were reportedly located approximately 100 feet east of the existing oil well and have since been covered.

Ted Rose asked to be called back and advised of how the methanol leak on this property is resolved.

Gil Hunt (801/538-5297) of the Division of Oil, Gas, and Mining has agreed to have an inspector from his agency visit this site.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 2/26/2002

Date Reported: 2/26/2002

Incident Address: 333 West Center

Highway

Milemarker: 0

Incident Number: 4365

Involved Parties

Old Number:

Name: Flying J Refinery

Address: 333 West Center North Salt Lake

Phone: 801-296-7760

Incident Summary

Sulfur recovery unit down due to a plugged inlet line. Anticipate it will be down for 24 hours.

Location and Time

Nearest Town: Magna

Incident Starting Date: 2/27/2002

Date Reported: 2/27/2002

Incident Address: 12000 West 2100 South, Magna, Utah 84044

Highway

Milemarker: 0

Incident Number: 4367

Involved Parties

Old Number:

Name: Kennecott

Address: Kennecott Smelter

Phone: (801) 569-6466

Incident Summary

Caller reported a tanker truck was off-loading Copper Concentrated Slurry when material was released after driver opened the gate valve of his hose connection. Approximate amount of material released was 45 gallons (1860 lbs.) of slurry. About 25 gallons of slurry was released to surrounding soil. Analytical tests revealed this slurry to contain 1 - 1.5 pounds of Arsenic Sulfide. Affected soils were removed and placed on asphalt pad. Kennecott is attempting to secure a roll-off container for storage of soils to prevent run-off and dusts.

Location and Time

Nearest Town: West Jordan

Incident Starting Date: 2/26/2002

Date Reported: 2/27/2002

Incident Address: 7202 South Campus View Drive (3900 West)

Highway

Milemarker: 0

Incident Number: 4366

Involved Parties

Old Number:

Name: Convergis

Address: 7202 South Campus View Dr. (3900 West) W. Jordan

Phone:

Incident Summary

Facility has 2 diesel generators located in a sub-surface vault. Generators are used as backup system to maintain electrical supply continuity. Facility also has 5000 gallon above ground diesel storage tank. System is periodically tested to ensure operation. During system test, a stuck float valve caused continuous flow of fuel to overflow onto the floor of the generator vault room floor which caused the release of an estimated 3000 gallons of diesel. The overflow eventually moved into a second vault that eventually overflowed out to a storm water line that enters a main line at Bangerter Highway. Product did not reach Bangerter Hwy. All but an estimated 200 gallons of diesel was actually contained by the 2 vault enclosures. Beginning at a location downgradient along the line, SLVHD traced first observation of product in the line to a junction box (still) west of Bangerter. The company's environmental contractor, Eagle Environmental, with assistance from T.W. Company, plugged the junction box to prevent flow beyond, and commenced to flush and pump the storm water line. SLVHD stated their intent to return today with a meter to ensure vapors have dissipated. Salt Lake County Hazmat also responded to the scene. Slightly less than 200 gallons of diesel has been recovered. SLVHD stated that the cleanup effort has been successful.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Delta

Incident Starting Date: 3/1/2002

Date Reported: 3/2/2002

Incident Address: Near Delta

Highway

Milemarker: 0

Incident Number: 4370

Old Number:

Involved Parties

Name: IPSE

Address: Delta Utah

Phone:

Incident Summary

Excess opacity emission from unit 2. Shutdown for scheduled maintenance.

Location and Time

Nearest Town: Thompson

Incident Starting Date: 3/4/2002

Date Reported: 3/4/2002

Incident Address: I-70 Milemarker 190

Highway I-70

Milemarker: 190

Incident Number: 4369

Old Number:

Involved Parties

Name: Werner Enterprises

Address: PO Box 45308, Omaha, NE. 68145

Phone: 800-228-2240

Incident Summary

A semitruck carrying a load of styrene beads has overturned and caught fire on I-70 between Thompson Springs and Crescent Junction (near Moab). A heavy black plume of smoke is headed toward the Book Cliffs. UHP has requested information from DEQ on anticipated combustion byproducts. EPA has also been contacted for their advice.

*****Update*****

Tractor trailer brakes overheated causing the fire. Estimated 45,360 pounds of beads are burning. Road is closed. Materials are contained in the trailer. EPA and AQ have determined carbon monoxide is the only dangerous byproduct. Moab City Fire department is extinguishing the fire. Spill center will be contacting a cleanup contractor. No surface water in the area.

Location and Time

Nearest Town: Grantsville

Incident Starting Date: 3/5/2002

Date Reported: 3/5/2002

Incident Address: 11600 North Aptus Road

Highway

Milemarker: 0

Incident Number: 4372

Old Number:

Involved Parties

Name: Safety Kleen

Address: 11600 North Aptus Road, Aragonite, UT. 84029

Phone: (801) 323-8100

Incident Summary

About 1 gallon of Petroleum Sludge material was spilled from a roll off box onto the ground at the facilities yard. The release was secured and the soil excavated. Weather sunny, no injuries, fires, etc. Information from NRC Report.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Copperton

Incident Starting Date: 3/4/2002

Date Reported: 3/5/2002

Incident Address: 2.5 miles north of Copperton

Highway

Milemarker: 0

Incident Number: 4371

Old Number:

Involved Parties

Name: Kennecott Utah Copper Corp.

Address: 8315 West 3595 South, PO Box 6001, Magna, UT 84044

Phone: (801) 569-6208

Incident Summary

Caller reports a release of tailings through a vent stack when the pipeline became over pressurized. The 12 mile pipeline is located between the mill and the tailing ponds. Tailings included Chromium, Arsenic, and Lead at concentration levels above reportable quantities. The release occurred in the pipeline 2.5 north of Copperton covering 2 acres of soil with approximately 88,500 gallons. The release is water and approx. 45% tailings or 328 tons of tailings. The spill is located on Kennecott property with less than 1 ton released on private property.

Location and Time

Nearest Town: West Valley

Incident Starting Date: 3/7/2002

Date Reported: 3/7/2002

Incident Address: 3200 South Decker Lake Drive

Highway

Milemarker: 0

Incident Number: 4373

Old Number:

Involved Parties

Name: Centennial Management Group

Address: 3200 South Decker Lake Drive WVC, UT

Phone: 988-8800

Incident Summary

Facilities crew at the E-Center removed the ice sheet. The ice was deposited outside and happened to be placed near a storm drain. The decision was then made this was not the best management practice due to trace amounts of paint-type constituents equal to less-than 0.1% of the ice. As explained, a thin layer of material known as "Jet Ice" (octylphenoxypolyethoxyethanol) is pre-deployed beneath the ice prior to its formation. The Jet Ice is bio-degradeable, and per the manufacturer has no hazardous constituent. This material was then carried along with the ice when it was removed. The ice also contained less-than 0.1% silica. The above described material manifested as a chalky white appearance in the ice as it melted. T.W. Co. was called to remove the ice from the lot. T.W. Co. also cleaned out the impacted storm drain.

Location and Time

Nearest Town: Provo

Incident Starting Date: 3/11/2002

Date Reported: 3/11/2002

Incident Address: Provo Union Pacific Railroad Yard

Highway

Milemarker: 0

Incident Number: 4375

Old Number:

Involved Parties

Name: Union Pacific Railroad

Address: Provo Yard

Phone: 800-892-1283

Incident Summary

Locomotive was brought in for repair. When the shut down the engine, a malfunctioning (fuel?) pump continued to run and pumped an estimated 300 gallons of diesel out from the crank-case. UPRR is bringing in Pacific West and a VAC truck to collect free product. They will assess the situation further in the morning. Release occurred along the Main line, near Kuhni's Byproducts facility. UP is resistant to shut down the Main line to excavate. If additional remedial work is necessary, UPRR will use bio-remedial technique. No impact to surface waterways - the Mill Race is an estimated 1000 yards away.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Spanish Fork

Incident Starting Date: 3/9/2002

Date Reported: 3/11/2002

Incident Address: 1550 North Kirby Lane

Highway

Milemarker: 0

Incident Number: 4374

Involved Parties

Old Number:

Name: Alcoa Extrusions Corp.

Address: 1550 North Kirby Lane Spanish Fork, UT

Phone: 801-798-4704

Incident Summary

Breakdown of scrubber unit. Facility has two 250-gallon 50% solution sodium hydroxide tanks heated to between 160-180 degrees Fahrenheit. Heating generates NaOH mist that is then passed into influent air flow feeding the scrubber unit. Permit requires a flow rate of NaOH of no less than 40gal/min. Screen in valve became plugged which dropped the rate of flow to 38 gal/min. hence this report. Decreased flow rate may cause the pH in the scrubber to fluctuate and and bump the emissions to levels that are outside of permit values. NaOH is used to clean dies of aluminium after extrusion process. Although the flow rate is back within compliance limits -at 42 gal/min.- it is still below the normal rate of 50-55 gals/min. at which the unit typically operates. The caller believes there still exists an obstruction in a valve in the system causing the reduced flow rate and has a crew investigating. The caller anticipates that they will take the scrubber off-line today to correct the situation. The Off-line/On-line process causes permit level exceptions - caller will reports these when they occur.

Location and Time

Nearest Town: Rowley

Incident Starting Date: 3/13/2002

Date Reported: 3/13/2002

Incident Address: 15 miles north of exit 77 I-80 wb Tooele County

Highway

Milemarker: 0

Incident Number: 4376

Involved Parties

Old Number:

Name: MagCorp

Address: 15 miles north of Exit 77 I-80wb Tooele Co.

Phone: 801-532-1522

Incident Summary

Unavoidable breakdown in anode-header/drag-chain system. Anticipate 8 hours today, and anticipate having to do another segment of the system tomorrow too. System is comprised of electrolytic process cells, with current applied to magnesium chloride, magnesium metal rises to the top of the cell where it is harvested. At the anode end chlorine is generated along with other solids (e.g. MgCl, KCl, NaCl, and coke). The solids drop to the bottom of the cell where they fall into pipes. The pipes have a drag-chain wiper-blade design wherein the blades are dragged along the pipe and drag the solids out of the system. This breakdown has resulted in excess chlorine emissions estimated at 16,000 lbs/hour.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Green River, WY.

Incident Starting Date: 3/12/2002

Date Reported: 3/14/2002

Incident Address: East of Green River, WY., on Union Pacific RR.

Highway

Milemarker: 0

Incident Number: 4382

Old Number:

Involved Parties

Name: Union Pacific Railroad

Address:

Phone:

Incident Summary

Mr. Winslow is part of a train crew and also a union official and has safety and health responsibilities. When reporting for work on the evening of Tuesday, March 12, he was told about a whitish substance splattered over the front of the engine unit. This substance was first noticed in Green River, WY. hours earlier and the company was notified but declined to sample or test the substance. Mr. Winslow has concerns for the safety of the train crews who might come into contact with the substance since it is an unknown material. He scraped some of the material off the engine unit and collected it in a used vitamin pill bottle. The engine and train continued on westward and is now in California. Mr. Winslow asked Weber-Morgan Health Department and the state health department to test the substance but was declined and referred UDEQ. The substance was of a semi-liquid form, feeling oily but not runny. DERR suggested to Mr. Winslow that he call NRC, OSHA or UPRR's Environmental office and report same to them. Mr. Winslow elected to report the incident to Harry Rodabaugh of UPRR's Environmental section (cell- 801-209-8512), who will have the substance analyzed. DERR will receive a report of the analysis from the reporting party when he gets the information. DERR has discuss the situation with the FBI in case this situation may be of interest to them.

Location and Time

Nearest Town: Elwood

Incident Starting Date: 11/18/2001

Date Reported: 3/14/2002

Incident Address: 4210 West 9600 North

Highway

Milemarker: 0

Incident Number: 4377

Old Number:

Involved Parties

Name: Unnamed

Address: 4210 West 9600 North Elwood, UT

Phone:

Incident Summary

Caller wishes to report that a residential home nearby was victim to a house fire that also involved the victim home owner's storage shed. Caller stated that the fire occurred back in November (2001) on a Sunday (not sure exactly which) prior to Thanksgiving. The "victim" recently appraised 1 or more neighbors that among the items the fire consumed in the storage shed he had stored Agent Orange. Caller reports no recollection that a hazmat team had responded that lead the caller to question whether or not responders had been appraised of the materials at the time of response. Home owner apparently contracted to have a roll-off unit(s) brought in. Allegedly, the debris was then loaded by the home-owner with assistance, into the roll-off units. When the debris was loaded, the rolloff contractor was then contacted to haul the waste away. The Bear River is an estimated 1/4 mile or so down the road. In addition, an irrigation ditch runs somewhere behind the location of the former storage shed. That ditch is used by several private agricultural entities in the area for watering.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Jordan

Incident Starting Date:

Date Reported: 3/14/2002

Incident Address: 8939 South 2700 West

Highway

Milemarker: 0

Incident Number: 4378

Involved Parties

Old Number:

Name: Jordan Valley Dry Cleaners

Address: 8939 South 2700 West, West Jordan, Utah 84088

Phone: (801) 282-2310

Incident Summary

The reporting party works in the A-1 Driving School (located at 8937 South 2700 West, West Jordan) which is housed in the same building as the Jordan Valley Dry Cleaners. The Mother of the person reporting this incident cleans the offices for the A-1 Driving School. On two occasions, today and once last week, the Mother, observed an employee from the Jordan Valley Dry Cleaners dump a bucket of "chemicals" onto the asphalt located on the north side of the dry cleaning building. Later, as the mother was picking up cigarette butts and other trash with rubber gloves along the north side of the Jordan Valley Dry Cleaners, she noted that after she had touched the asphalt with her rubber gloves, one of the rubber gloves "melted onto her fingers". She thinks that waste "dry cleaning chemicals" are being dumped onto the asphalt. She also noted there is also a drain spout located on the north side of the dry cleaning building that is constantly dripping and occasionally pouring liquid of some kind to the outside of the building.

Location and Time

Nearest Town: West Valley City

Incident Starting Date: 3/14/2002

Date Reported: 3/14/2002

Incident Address: 5152 West Village Wood Court (3935 South)

Highway

Milemarker: 0

Incident Number: 4379

Involved Parties

Old Number:

Name:

Address:

Phone:

Incident Summary

A snowplow came through this residential neighborhood. This was also the day that curbside garbage was collected. Either the snowplow or the garbage truck spilled hydraulic oil on the street. The caller suspects that the snowplow was the culprit but the garbage company came out and placed sand on road to sorb up oil. Caller wanted to make sure what they had done was OK. Salt Lake Valley Health responded.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: American Fork

Incident Starting Date: 3/14/2002

Date Reported: 3/15/2002

Incident Address: 6800 South (rest is unspecified)

Highway

Milemarker: 0

Incident Number: 4380

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

Citizen caller contacted DNR Friday afternoon to report observations of a fish kill he made Thursday afternoon. Caller also observed a brownish/yellowish substance in the water at the time of his observations. Due to mis-communication, caller then contacted UHP. The latter dispatched a hazmat trooper that in turn again contacted our DWR caller - both investigated around 17:30 Friday. DWR observed a small spring-ditch located in proximity to a construction site. DWR also observed 55-gallon drum of concrete sealer at the construction site. DWR did not see evidence of the brownish/yellowish coloration in ditch at the time of his investigation - possible it had been flushed through. DWR counted about 12 - 18 total fish comprised of sculpin and brown trout. DWR collected tissue samples and water and sediment samples from the site and water and sediment samples from a location up gradient of the headboxes for background. DWR also noted dead leaches. At the edge of the construction site, the crew is employing a sump that pumps into a series of headboxes that flow into the spring ditch where the fish were found. The ditch empties into Utah Lake. DWR GPS'd location as well.

Location and Time

Nearest Town: Big Water

Incident Starting Date: 3/15/2002

Date Reported: 3/15/2002

Incident Address: Wahweep Statline fuel dock

Highway

Milemarker: 0

Incident Number: 4381

Involved Parties

Old Number:

Name: Aramark

Address: PO Box 1597, Page, AZ.

Phone: (928) 645-1149

Incident Summary

The dispenser hose at the Wahweep Statline fuel dock had a leak. 2 quarts of TCW3 oil were spilled into the water. Aramark boomed & sorbed oil and repaired dispenser hose.

Location and Time

Nearest Town: Jensen

Incident Starting Date: 3/16/2002

Date Reported: 3/19/2002

Incident Address: Section 23, Twp 5 S, Range 22 E.

Highway

Milemarker: 0

Incident Number: 4383

Involved Parties

Old Number:

Name: Equity Oil Company - Leo Rooks

Address: Vernal, Utah

Phone: (435) 828-7127

Incident Summary

The caller reports that the PRP called at about 0700 Saturday, March 16th to report a release of crude oil and produced water when a lease pipeline broke sometime between 1800 on the 15th and 0630 on the 16th when the discovery was made. Amounts released are estimated to be 8000 Bbls of produced water and 15-30 Bbls of crude oil. The released liquids bypassed the skimmer pits and flowed along a ditch (3 ft. wide and 1/2 mile long which terminates at a small wetland tract). The ditch had oil coating its banks and the wetlands had a sheen on the water and oil coated vegetation. A BLM employee has visited the site. The caller had contacted the Federal Fish & Wildlife office in Salt Lake City. Remediation efforts have been delayed due to muddy conditions.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: East Carbon

Incident Starting Date: 3/21/2002

Date Reported: 3/21/2002

Incident Address: Gun range: 2 miles west of SR-124 (milepost 7)

Highway

Milemarker: 0

Incident Number: 4384

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

The East Carbon City Police Department had found 12 sticks of old dynamite in an abandoned house, and wanted a detonation permit so they could dispose of them. I gave them verbal permission, and asked they call DSHW the following morning to let them know. They planned on taking the dynamite to a gun range located 2 miles west of SR-124 (milepost 7) to detonate them, at approximately 19:30. Response: I called DSHW this morning and talked with Jim Lansbarkis, advising him of the situation.

Location and Time

Nearest Town: Holladay

Incident Starting Date: 3/22/2002

Date Reported: 3/23/2002

Incident Address: 5140 South Loredell (2700 East)

Highway Loredell Street

Milemarker: 0

Incident Number: 4386

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller reported that a truck apparently hit a speed bump in a residential area, rupturing its fuel tank and resulting in a spill of approx. 200 gallons of diesel on the street, gutter, and into storm drains. Nobody in the neighborhood actually saw how the spill was caused. Response: I called Dale Keller of Salt Lake Valley Health Department who reported the actual amount was more like 50 gallons or less. The spill was over 100 yards long. He said the Salt Lake County Public Works Department will clean up the spill with surfactants.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 3/25/2002

Date Reported: 3/25/2002

Incident Address: 474 West 900 North (Tesoro Refinery)

Highway

Milemarker: 0

Incident Number: 4385

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

James Tangetto was notified by a UPRR worker (about 4p.m.) from an adjoining RR Yard that there was an unusual green color in the drainage ditch waters flowing along the west side of the property. The green color was dark and colored the whole stream of water in the ditch. Mr. Tangetto traced the color from the UPRR yard (unknown source or starting point) northward to where the drainage ditch joins the (NW oil drain). Canal northward of water treatment plant. There was no odor, no sign of dead wildlife. Source and nature of coloring agent is unknown to the caller.

UPDATE: As of March 26, 2002, at 9:00 a.m. Salt Lake Valley Health Department has investigated but not located source or nature of released material. No construction de-watering permits issued in the area.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Willard

Incident Starting Date:

Date Reported: 3/28/2002

Incident Address: 750 North 600 West

Highway I-15 Exit 360

Milemarker: 0

Incident Number: 4387

Old Number:

Involved Parties

Name: Flying J. Oil Company

Address: 750 North 600 West, Willard, Utah 84340

Phone:

Incident Summary

Caller reported three "problems" with this high volume service station. He claims that diesel fuel leaked from the single-walled fuel storage tanks on this site. There is an oil/water separator on-site that receives discharge from one or more on-site monitoring wells. Diesel is always present in the oil/water separator. Caller does not think this fuel release is being regulated by a government agency.

Caller reported that sewage generated at the station is being discharged into an "evaporation pond" (sewage lagoon?) which he does not think is an approved method of wastewater disposal for this site. He claims everyone in Willard has septic tanks.

Caller also reports there is a "horrendous odor" in the ladies restroom which he thinks is related to the wastewater disposal system.

Location and Time

Nearest Town: Layton

Incident Starting Date: 3/29/2002

Date Reported: 3/29/2002

Incident Address: 3404 North 650 East

Highway

Milemarker: 0

Incident Number: 4388

Old Number:

Involved Parties

Name: Wasatch Energy System

Address: 3404 North 650 East, Layton, Utah 84040

Phone:

Incident Summary

A release of CO resulted from an unavoidable break. A total of 227.4 pounds was released with excess 24.6 pounds above allowable limits. Due to feed hopper plug. Repairs have been made.

Location and Time

Nearest Town: Woods Cross

Incident Starting Date: 3/29/2002

Date Reported: 3/30/2002

Incident Address: 393 South 800 West

Highway

Milemarker: 0

Incident Number: 4393

Old Number:

Involved Parties

Name: Phillips Refinery

Address: 393 South 800 West, Woods Cross, Utah

Phone: (801) 299-6660

Incident Summary

Caller notified DERR duty officer on Saturday (3/30) of a compressor breakdown in the fluid catalytic cracker unit. This caused a continuous flare with possible reportable quantities of contaminants for a two hour period. An emission report with estimates of released material quantities will be sent to DAQ.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Delta

Incident Starting Date: 3/30/2002

Date Reported: 3/30/2002

Incident Address: 850 West Brush Wellman Road

Highway

Milemarker: 0

Incident Number: 4392

Old Number:

Involved Parties

Name: Intermountain Power Service Corp.

Address: 850 West Brush Wellman Road, Delta, Utah

Phone: (435) 864-4414

Incident Summary

Caller notified DERR duty officer on Saturday (3/30) of excess emissions after start up boiler unit 2 following maintenance work at Unit #2.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 3/30/2002

Date Reported: 3/30/2002

Incident Address: 474 West 900 North (Tesoro Refinery)

Highway

Milemarker: 0

Incident Number: 4391

Old Number:

Involved Parties

Name: Tesoro Refinery

Address: 474 West 900 North, Salt Lake City, Utah

Phone:

Incident Summary

Caller notified DERR duty officer on Saturday (3/30) of a breakdown of the electrostatic precipitator. This caused the releases to exceed excursion limits. The breakdown occurred at 0600, excursion limits were exceeded at 0800 and a report to DEQ was made at 0820. The unit was fixed and back on line at 11:15

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 4/1/2002

Date Reported: 4/1/2002

Incident Address: 2819 South 2300 East

Highway

Milemarker: 0

Incident Number: 4390

Old Number:

Involved Parties

Name: Unknown

Address: 2819 South 2300 East SLC

Phone:

Incident Summary

Caller reports that diesel fuel was observed pooling in the gutter of the intersection just north of the building in which his business resides. The caller stated that wife of the building's previous owner, last night, observed a truck in the lot of a defunct auto service business located nearby. Someone is currently attempting to contact the previous owner for more to see if any additional info (name on the truck) can be identified. DERR asked caller about potential impact to nearby storm drains. The caller stated that the closest storm drain is located across the street on the south side of the street; the diesel currently remains along the north side of the road.

09:45 - SLVHD will dispatch to the location to investigate. SLVHD left a message with the caller.

10:25 - SLVHD dispatched some absorbant material, determined that the road falls under the jurisdiction of UDOT, and notified UDOT. SLVHD estimated release at 2-3 gallons.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Haven

Incident Starting Date: 4/1/2002

Date Reported: 4/1/2002

Incident Address: West Haven

Highway

Milemarker: 0

Incident Number: 4395

Old Number:

Involved Parties

Name: Granite Construction

Address: West Haven, Utah

Phone: (801) 526-6047

Incident Summary

Granite Construction Rep. phoned in report of release to DWQ. Cause of spill of 100 gallons of Diesel is unknown. Tank on back of truck was found empty and spilled diesel soaked into soil at shoulder of road. Remediation action was to excavate all stained soil and backfill with clean soil, contaminated soil was taken to an asphalt plant. Kim Shelley of DWQ received initial report.

Location and Time

Nearest Town: Sandy

Incident Starting Date:

Date Reported: 4/2/2002

Incident Address: 94th and Wasatch Boulevard

Highway SR 209

Milemarker: 0

Incident Number: 4396

Old Number:

Involved Parties

Name: UDOT or / Developer

Address:

Phone:

Incident Summary

Caller reports that Sidbury crew buried "famous" painted rock or boulder at about 94th south (SR209) and Wasatch Boulevard intersection. This large boulder has been painted by high school kids and others since at least the 1950's. Caller though that the many layers of old paint with lead or other toxic constituents may reach to the soil or ground water. The caller inquired as to whether all this paint might constitute a hazardous waste or substance. The boulder was on a UDOT road at the time of removal.

Location and Time

Nearest Town: Woods Cross

Incident Starting Date: 4/1/2002

Date Reported: 4/2/2002

Incident Address: 393 South 800 West

Highway

Milemarker: 0

Incident Number: 4394

Old Number:

Involved Parties

Name: Phillips Refinery

Address: 393 South 800 West, Woods Cross, Utah

Phone: (801) 299-6660

Incident Summary

Scavenger additive to reduce sulfur emissions at the fluid catalytic cracker unit was not being injected properly. Problem has been repaired written report to DAQ will be made.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 4/3/2002

Date Reported: 4/3/2002

Incident Address: 474 West 900 North

Highway

Milemarker: 0

Incident Number: 4397

Involved Parties

Old Number:

Name: Tesoro

Address: 474 West 900 North, Salt Lake City, UT. 84103

Phone: (801) 550-1400

Incident Summary

Caller reports a release of sodium hydroxide to the soil at the refinery. Approximately 2000 gallons covered a 15 foot diameter area. A vacuum truck recovered the fluid on the surface. And crew are working on excavation of the soil. An investigation is being conducted to determine the source of the release.

UPDATE: The source of the spill possibly originated from a 73 X 32 foot tank on-site. The product flowed down a storm drain within a diked area. All product is contained within the diked area on the refinery property. The storm drain leads to a trap on-site.

Location and Time

Nearest Town: Pleasant Grove

Incident Starting Date: 4/3/2002

Date Reported: 4/3/2002

Incident Address: 993 West 1800 North

Highway

Milemarker: 0

Incident Number: 4398

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

While a farmer was burning his field on the afternoon of 4/3/02 in Pleasant Grove, the fire got away from him and burned a neighbor's barn at the incident address. The Pleasant Grove Fire Department responded to the fire and tried to extinguish it. A large plume from the fire hung low and moved south southeast toward the Provo area, and against the Wasatch Front. When the fire was nearly out, the owner of the barn came forward and said he had stored 25 four foot tall by three foot wide pre-1950's transformers in the barn. It is not known exactly what damage the fire did to the transformers. A UHP Hazmat Team and the personnel from the Utah County Health Department will conduct an inspection of the site on 4/4/02 at 10 a.m. Some of the firemen believed they had been exposed to the smoke and the fire department was going to write up a report on the incident. The nearest residence to the barn was 2000 feet away.

13:30 Update - U.S. EPA contacted DEQ to determine if DEQ had been notified. Once piece of add'l info per EPA: the Plume migrated over a nearby school.

14:22 Update - After conversation between UDEQ DSHW and Utah County Health Dept, today about the presence of PCB transformers (25 in number) and that it looks like they may have been breached by the fire, EPA R8 TOSCA rep. was contacted by DSHW. TOSCA was concerned about the potential for dioxins to have formed from hot fire and will be passing on the event information to the Region's Response Team. DERR requested that the EPA contact us first so that we can coordinated our efforts and resources.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: WhawEEP

Incident Starting Date: 4/3/2002

Date Reported: 4/4/2002

Incident Address: Tour Boats Dock

Highway

Milemarker: 0

Incident Number: 4400

Old Number:

Involved Parties

Name: Aramark Boat Rentals

Address: Boat Tours Dock

Phone: 928-608-6301

Incident Summary

Small spill of diesel occurred at the tour boat dock. Park Ranger took report, etc. Estimated sheen on water at 50 yards in length. Deployed 400ft boom and 25ft diaper to isolate and mitigate.

Location and Time

Nearest Town: Price

Incident Starting Date: 4/3/2002

Date Reported: 4/5/2002

Incident Address: Sec 8 T14S R10E

Highway Hwy 10 (South of Price)

Milemarker: 0

Incident Number: 4399

Old Number:

Involved Parties

Name: Anadarko Petroleum

Address: 1201 Lake Robins Drive, The Woodlands, Texas

Phone: (832) 636-8304

Incident Summary

A pump failure for an above ground storage tank resulted in the release of 100 barrels of produced water. Produced water is primarily sodium chloride (13,000 ppm) used in the mining of a coal methane vein. The spill flowed into an irrigation ditch and 80 barrels have been recovered. A soil sample has been taken from the ditch. DWQ was first notified (Gayle Smith, later Kim Shelley).

Location and Time

Nearest Town: Kearns

Incident Starting Date: 4/7/2002

Date Reported: 4/7/2002

Incident Address: 4047 West 4990 South

Highway

Milemarker: 0

Incident Number: 4401

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

Caller reports his neighbor is pouring antifreeze and used oil down the driveway and it is flowing into the callers flower bed. Caller reports it is not flowing into the storm drain. Estimate release less than 5 gallons. Children

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 4/8/2002

Date Reported: 4/8/2002

Incident Address: 900 North 400 West

Highway

Milemarker: 0

Incident Number: 4402

Old Number:

Involved Parties

Name: Brenntag West

Address: 450 Exchange Road, Ogden, Utah

Phone: (801) 627-4540

Incident Summary

Driver was prepared to unload a 300 gallon tote containing a 12.5% solution of sodium hypochlorite when the tote slipped off the back of the truck breaking the container. 300 gallons total material was released (375 pounds of sodium hypochlorite by weight). Driver was able to contain the spill with soda ash to the asphalt parking lot where spill occurred. Clean up crews are en-route to the spill. Mark Williams @ Davis County Health Department has responded to scene.

Location and Time

Nearest Town: Hall's Crossing

Incident Starting Date: 4/8/2002

Date Reported: 4/9/2002

Incident Address: Hall's Crossing Marina - Lake Powell

Highway

Milemarker: 0

Incident Number: 4403

Old Number:

Involved Parties

Name: NPS - National Park Service

Address:

Phone:

Incident Summary

Caller reported that a malfunction in the lift station caused a release of 400 gallons of sewage. Released material was contained to land surface. Park service contained and removed spilled material.

Location and Time

Nearest Town: Murray

Incident Starting Date: 4/9/2002

Date Reported: 4/9/2002

Incident Address: 111 West Fire Clay Avenue

Highway

Milemarker: 0

Incident Number: 4404

Old Number:

Involved Parties

Name: Rodriquez

Address: 40 East 4800 South, Murray, Utah

Phone: (801) 264-2777

Incident Summary

Tanker truck involved in accident. Saddle tank ruptured. Tank was 100 gallon capacity. Spilled diesel fuel got into storm sewer and onto UTA property resulting in TRAX being shut down for 2 hours. Teresa from Salt Lake Valley Health Department and Murray Fire Department on-site.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Park City

Incident Starting Date: 4/9/2002

Date Reported: 4/10/2002

Incident Address: Silver Lake Lodge at Deer Valley Ski Resort

Highway

Milemarker: 0

Incident Number: 4406

Old Number:

Involved Parties

Name: Deer Valley Ski Resort

Address:

Phone:

Incident Summary

Caller reported that at 16:00 on 04/09/2002 an inspector responded to a complaint of diesel fumes at Silver Lake Lodge at Deer Valley Resort. Diesel fuel had apparently leaked from generators brought to the resort for Olympic events. Release likely occurred as work crews dismantled and removed generators. Diesel was released to surrounding soil and snow and entered a nearby storm drain as snow melt/runoff. Olympic Venue Commander will investigate and oversee clean-up.

UPDATE: (16:30 from Mary Barraco, venue environmental affairs) called to report their progress on remediation of diesel flowing to storm drain. Absorbant pads are anchored over and around storm drain so water with diesel has to be filtered by the pads. Sand bags and a boon will be placed up gradient of storm drain by tonight. Tomorrow, crews will remove affected soil and source soil.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 4/10/2002

Date Reported: 4/10/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4407

Old Number:

Involved Parties

Name: Chevron Refinery

Address: 2351 North 1100 West, Salt Lake City, Utah

Phone: (801) 539-7226

Incident Summary

Caller notified DERR duty officer at 17:00 of a small VOC emission taking place while repairs are being made to permanent piping which normally takes waste gases to air pollution control equipment. As soon as repairs are made the system should return to normal operations. A written report will be forwarded to Jay Morris of DAQ as soon as possible.

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date:

Date Reported: 4/10/2002

Incident Address: 721 West Center Street

Highway

Milemarker: 0

Incident Number: 4408

Old Number:

Involved Parties

Name: Triad Transport

Address: 721 West Center Street, North Salt Lake, Utah

Phone:

Incident Summary

Caller reported that Triad Transport had collected radioactive soils for disposal. Claims that when no landfill facilities (Envirocare?) would accept the soils, Traid Transport parked the trailer containing radioactive soils in the lot at the address given above. Caller stated that snow melt and rainfall have caused leaks from the trailer. Stated the trailer has been at the location for 1 month without permits and that company has lied on manifests regarding the level of radioactivity. Trailer is an end dump (ID # B111).

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Roy

Incident Starting Date: 4/11/2002

Date Reported: 4/11/2002

Incident Address: 4300 West 5700 South

Highway

Milemarker: 0

Incident Number: 4405

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

Caller requests permit to detonate explosives found in West Roy City by Roy Police Department. I gave them verbal permission and asked that they follow up with a written report to DSHW. They plan to detonate an M14 military grenade and ERKO dynamite in a vacant field.

Location and Time

Nearest Town: Grassy Mountain

Incident Starting Date: 4/11/2002

Date Reported: 4/11/2002

Incident Address: Safety Kleen Grassy Mountain

Highway

Milemarker: 0

Incident Number: 4409

Old Number:

Involved Parties

Name: Safety Kleen

Address: PO Box 22750, Salt Lake City, UT. 84122

Phone: (801) 323-8900

Incident Summary

Caller reported that a 55 gallon drum fell from the back of a flatbed truck during transport within the Grassy Mountain facility. Material released was 40 gallons of an oily water containing 13.8 pounds of PCBs by weight. Soils were excavated and cleanup has been completed.

Location and Time

Nearest Town: Ogden

Incident Starting Date:

Date Reported: 4/11/2002

Incident Address: 3709 Airport Road

Highway

Milemarker: 0

Incident Number: 4410

Old Number:

Involved Parties

Name: Unknown Contractor

Address:

Phone:

Incident Summary

Caller reports that dust and odors from nearby construction site are making him sick. Claims there has been a strong smell of pesticides for past several month's. Caller stated soils excavated at site are piled without any dust suppression methods. Caller thinks soils are contaminated with pesticides from a mosquito abatement ditch at site. Bill Reyns at Weber-Morgan Health Department responded about 1 month ago and stated odors are coming from sewer line ruptured by contractor but caller disputes this and claims it was a water line.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Ismas

Incident Starting Date: 4/9/2002

Date Reported: 4/13/2002

Incident Address: Navajo Nation -Ismas

Highway

Milemarker: 0

Incident Number: 4412

Old Number:

Involved Parties

Name: Utah Power

Address:

Phone: (801) 376-4294

Incident Summary

Caller reported that a leak was detected from a pole mounted transformer. Released material was 1 quart - 1/2 gallon of an oily water containing high concentration of PCBs (640,000 ppm). Material had contaminated a remote metering cabinet and soils beneath the transformer. Contaminated equipment and soils were removed. Soil samples were also collected for confirmation. Release occurred within limits of Navajo Nation. UDEQ advised caller to inform Navajo Nation EPA of the incident. Caller stated another employee (Leroy Yahze) would do so.

Location and Time

Nearest Town: Park City

Incident Starting Date: 4/15/2002

Date Reported: 4/15/2002

Incident Address: Unknown

Highway

Milemarker: 0

Incident Number: 4411

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

CEM reports information that is 3rd or 4th generation... A sewer line has been severed in the Park City area, no information on a specific location is available at this time. It was reported to the Park City Fire Dept by Resort Commerical Property Management. Allegedly there is sewage all over. CEM Hazmat also spoke with the Park City Fire Dept. DEQ spoke with Summit County Health who in turn will notify Snyderville Basin Public Works.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 4/15/2002

Date Reported: 4/15/2002

Incident Address: 474 West 900 North

Highway

Milemarker: 0

Incident Number: 4413

Old Number:

Involved Parties

Name: Tesoro

Address: 474 West 900 North SLC

Phone: 521-4966

Incident Summary

Last nights storm knocked out the power. Could not get thru on DEQ 24-hour number; stated it was no longer in service. Plant has substantial flare for a while, but that has subsided since much of the plant has depressurized. Anticipate/assuming SO2 up flare has exceeded the RQ. Should be starting up once UP&L gets out, however. No immediate danger appears present. Backup boilers -> steam turbines were activated last night, they lost those too for a while until they were able to get them re-lit.

UPDATE 4/17/02 - As of 23:00 hours 4/16/02 reporting flare event due to power failure. Minimizing feed to unit that is flaring should be secure by 10:00. Sulfur Dioxide at a release rate of 80 lbs./hour. As of 09:20 4/17/02, the main process unit is on-line, however, still undergoing stabilization. Rate of release has decreased to 40 lbs./hour. Should be stable sometime this evening.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Woods Cross

Incident Starting Date:

Date Reported: 4/17/2002

Incident Address: 2426 South 1100 West

Highway

Milemarker: 0

Incident Number: 4414

Involved Parties

Old Number:

Name:

Address:

Phone:

Incident Summary

Since July, 2001, workers at this construction company, and at several other nearby businesses in an adjoining strip mall, have smelled varying concentrations of what is believed to be hydrogen sulfide. The 8 workers in the office of this construction company have, at times, been unable to remain in the office for more than 1 hour because of the hydrogen sulfide odor. The hydrogen sulfide odors in the construction company appeared to reach their peak concentration during January of this year. The workers have complained of ongoing headaches and sinus problems, and some workers feel that the hydrogen sulfide is "wearing down their health". Workers in the construction company believe the hydrogen sulfide may originate at the Silver Eagle Refinery, which is located approx. 250 yards north of the construction company. Some of the workers believe hydrogen sulfide is being released into the sewer system. The construction company hired a lawyer at one point in time to address the odor problem. The construction company has made calls to many agencies to complain about the problem, and although some of those agencies have visited the site, the hydrogen sulfide odors continue at the site. Agencies that have been contacted include, the Governor's Office, Questar, the Woods Cross Fire Department, Wood Cross City, the South Davis Sewer District, and Congressman Jim Hansen's Office. The sewer line in the street was recently repaired or replaced by the South Davis Sewer District. Bill Duffin, one of the principals of the construction company, is reportedly the most knowledgeable person at the construction company regarding this incident.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 4/16/2002

Date Reported: 4/17/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4415

Involved Parties

Old Number:

Name: Chevron USA

Address: 2351 North 1100 West Salt Lake City, UT 84125

Phone: 539-7220

Incident Summary

Compressor failed resulting in flaring of hydrogen sulfide. Amount is currently unknown. Compressor is being repaired. Rainy, with temp 40F, and wind gusting to 50 mph. Chevron estimates the release will be secured later tonight. Caller will contact DEQ Div. Air Quality.

Location and Time

Nearest Town: Roosevelt

Incident Starting Date: 4/17/2002

Date Reported: 4/17/2002

Incident Address: 1mile north 1mile east of Roosevelt

Highway

Milemarker: 0

Incident Number: 4416

Involved Parties

Old Number:

Name: El Paso Field Services

Address:

Phone: 303-261-4299

Incident Summary

Contractor under responsible party accidentally released 1 gallon of diesel into a nearby un-named creek. Township 2 South Range 1 West Section 11. Location is estimated 1 mile north and 1 mile east of Roosevelt, UT.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Hurricane

Incident Starting Date: 4/18/2002

Date Reported: 4/19/2002

Incident Address: State road 9 at Virgin River Bridge

Highway

Milemarker: 0

Incident Number: 4418

Old Number:

Involved Parties

Name: Unknown Contractor

Address:

Phone:

Incident Summary

Caller reported that a contractor was putting up a new sound wall when they ruptured a sewage line. Unknown quantity of sewage was released down to river bottom. Not known if any sewage had entered the river. Once sewage line was ruptured, the sewage flow was diverted to another lift station. Contractor disinfected contaminated areas but had not excavated any affected soils. Darwin Hall at South West Health Distract contacted Wayne with this information.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 4/19/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4419

Old Number:

Involved Parties

Name: Chevron

Address: 2351 North 1100 West, Salt Lake City, Utah

Phone: (801) 539-7222

Incident Summary

Caller reported a sulfide exceedence for Chevrons NPDES permit. Lab results for final effluent sample collected from wastewater plant outfall 001 revealed the exceedence. Caller stated she would provide a follow-up letter to Division of Water Quality, Jim Hawkes at (801) 538-9449. Sample was collected on 04/16/2002.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 4/19/2002

Incident Address: 3702 South West Temple Street

Highway

Milemarker: 0

Incident Number: 4417

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller reports a vacant field adjacent to their business address (listed in this report) has stored at least 5 barrels, possibly as many as 10 barrels, until recently. Recently someone has leveled the ground surface removing trees, etc., and in the process they punctured the barrels (one or more) and have since apparently attempted to cover over the spill. The area smells of paint and a red-colored substance has been observed on-site. The property is enclosed by a chain link fence.

Update: Brian Bennion with Salt Lake Valley Health Department will take lead on this spill.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 4/19/2002

Date Reported: 4/20/2002

Incident Address: Interstate 215

Highway Interstate 215

Milemarker: 23

Incident Number: 4420

Old Number:

Involved Parties

Name: Diversified Transfer and Storage

Address: 1640 Monad Road Billings MT 59101

Phone: 406-896-3407

Incident Summary

75 gallons of No.2 Diesel fuel was released to asphalt from a tractor-trailer when it hit a guard rail and ruptured the saddle tank (fleet vehicle 37A). UHP responded Remedial contractor was hired and mitigated spill. Weather was rainy and 44F. Remedial contractor was called and stabilize the spill. On-scene coordination team determined the need to call out Blue Stakes to mark out utilities prior to start. Remediation is scheduled to commence 4/22/02.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 4/19/2002

Date Reported: 4/22/2002

Incident Address: 215 North at mile marker 23 (700 Block)

Highway

Milemarker: 0

Incident Number: 4421

Old Number:

Involved Parties

Name: Diversified Transfer and Storage

Address:

Phone: (406) 896-3407

Incident Summary

Caller reported that on Friday 04/19/2002, one of their drivers ruptured a fuel tank after hitting a concrete barrier. 75 gallons of diesel was released to the surrounding asphalt. Utah Highway Patrol (UHP) responded to the scene. TW Company was contacted to assist clean-up. Used absorbents to contain and clean-up spill and will investigate this week to confirm remediation is complete. Steve Beach at Salt Lake Valley Health Department (SLVHD) was contacted by the PRP regarding this spill.

Location and Time

Nearest Town: West Bountiful

Incident Starting Date: 4/22/2002

Date Reported: 4/23/2002

Incident Address: 393 South 800 West Woods Cross

Highway

Milemarker: 0

Incident Number: 4422

Old Number:

Involved Parties

Name: Phillips 66

Address: 393 South 800 West Woods Cross UT 84087

Phone: 299-6660

Incident Summary

Emission to flare exceeded the 500 lb. RQ on Sulfur dioxide. Total mass released to atmosphere equal to 2400 lbs.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Monticello

Incident Starting Date:

Date Reported: 4/23/2002

Incident Address: West Summit Point Road Lisbon Valley

Highway

Milemarker: 0

Incident Number: 4423

Old Number:

Involved Parties

Name: To be determined

Address:

Phone:

Incident Summary

Power pole is down near the Rim Shaft Mine along the West Summit Point Road, Lisbon Valley area. This area is also known as the "3-step Area. The mine and electric line have been out of service for an estimated 10 years. Caller reports that he was out in that area several weeks ago and so the pole was brought down sometime after his travels through the area. There were 3 electrical transformers that came down with the pole. All three were ruptured and contents released to soil. The area of impact is estimated at 18ft x 30ft. The transformers are blue-labeled "Non PCB." Caller recorded unit serial numbers, etc. The local office queried the database - it did not return records for these unit numbers. Location is estimated at 50 miles from Moab, UT, 15-20 miles from Monticello, UT. It is believed the location is situated on BLM property.

Location and Time

Nearest Town: Bullfrog

Incident Starting Date: 4/23/2002

Date Reported: 4/23/2002

Incident Address: Bullfrog Marina

Highway 267

Milemarker: 0

Incident Number: 4424

Old Number:

Involved Parties

Name: Aramark

Address: Hwy 267 Bullfrog, UT

Phone: 435-684-3010

Incident Summary

Due to equipment failure, 2 quarts of oil were released from the motor on a vessel to Lake Powell. The sheen created had dimensions estimated at 12m x 12m. Booms and absorbents were deployed to mitigate the spill. Release was secured.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 4/24/2002

Date Reported: 4/24/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4425

Old Number:

Involved Parties

Name: Chevron

Address: 2351 North 1100 West Salt Lake City, UT

Phone: 539-7271

Incident Summary

While performing a routine annual inspection, inspectors discovered a defective secondary seal on tank #30091. Tank holds gasoline - possible VOC emissions. Nominal capacity 30K bbls. Seal is part of floating roof system. Chevron is preparing written notification.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Nephi

Incident Starting Date:

Date Reported: 4/24/2002

Incident Address: 1334 North 475 East

Highway

Milemarker: 0

Incident Number: 4426

Old Number:

Involved Parties

Name: Lynn Hansen and/or Sons

Address: 1334 North 475 East, Nephi, UT. 84648

Phone: (435) 623-1930

Incident Summary

Caller reported that a garage or work building constructed near the residence on this property is used for conducting automotive work. The property has a dirt driveway leading to the residence, etc. Male members of this family have been observed dumping waste oil and/or other waste automotive products on the soil near the garage and on or near the dirt driveway.

Location and Time

Nearest Town: Monticello

Incident Starting Date:

Date Reported: 4/25/2002

Incident Address: T31S, R25E, Section 29 (NW Quarter)

Highway

Milemarker: 0

Incident Number: 4427

Old Number:

Involved Parties

Name: International Uranium Corp.

Address: T31S, R25E, Sect. 29 in the NW Quarter, San Juan

Phone: (303) 389-4160

Incident Summary

Reporting party advised that a power pole with three transformers has fallen down and the transformers have leaked oil onto the adjacent soil. The power pole was located near the shaft of the inactive Rim Mine. Tags on the three transformers indicate they are "Non-PCB". The mine owners have collected and tested samples of the oil with a test kit and reported the oil as being negative for PCB's. Rick Bailey (435/587-3225), HazMat Coordinator for Grand County, also collected two samples from the site, one sample of contaminated soil and one sample of the transformer oil, which he is holding for further analysis if necessary. Caller reported BLM is taking a cautions approach because local UP&L representatives have reportedly found transformers tagged as being "Non-PCB", but upon analysis, they contained high concentrations of PCB's.

BLM owns the surface rights for the site. The power line spur to the mine site is owned by the mining company and the electricity to the mine power line has reportedly been cut off. The site of the spill has been barricaded with orange plastic fencing.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: SLC

Incident Starting Date: 4/27/2002

Date Reported: 4/27/2002

Incident Address: 1234 S. 3200 W

Highway

Milemarker: 0

Incident Number: 4430

Involved Parties

Old Number:

Name: Leona Bowser, Roadway Express Inc

Address: 1077 Forge Blvd, Akron Ohio 44310

Phone: 330 643 6905

Incident Summary

While loading trailer, one bottle was punctured by adjacent freight, releasing approx. one (1) gallon of free product. Spilled product was organochlorine pesticide containing endosulfan. An employee was splashed with the product, he washed off with soap and water, he was taken to an emergency clinic as a precaution. Roadway personnel dressed in level C PPC cleaned up using absorbant pads. All affected materials were placed in a 20 gallon and 5 gallon fiber recovery drums, to be disposed of by Roadway. Jamie Taylor faxed an "Initial Release Report" to DERR

Location and Time

Nearest Town: Grantsville

Incident Starting Date:

Date Reported: 4/28/2002

Incident Address: Mag Corp

Highway

Milemarker: 0

Incident Number: 4428

Involved Parties

Old Number:

Name: Mag Corp.

Address: 35 miles NW of Grantsville

Phone:

Incident Summary

A chlorine compressor went down. They are now bypassing chlorine to atomsphere at rate of 10 tons per hour until they can get repairs made which they figure will be at about 16:00 this afternoon.

Location and Time

Nearest Town: Price

Incident Starting Date:

Date Reported: 4/29/2002

Incident Address: Mile Marker 170.5 Highway 191

Highway

Milemarker: 0

Incident Number: 4431

Involved Parties

Old Number:

Name: Halliburton

Address: Grand Junction, Colorado

Phone: 970 523-3600

Incident Summary

Caller reported that a flatbed truck was en-route to a drilling operation when the straps securing a 300 gallon tote of Ethylene glycol came loose. The tote fell off the truck and released 200 gallons of ethylene glycol to the surrounding soils. Clean-up is underway and UPH was called to the scene. A back-hoe is on it's way to the scene to excavate contaminated soils.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Vernal

Incident Starting Date:

Date Reported: 4/29/2002

Incident Address: 450 South 1500 East

Highway

Milemarker: 0

Incident Number: 4429

Old Number:

Involved Parties

Name: Lloyd Swain, Commissar

Address: Dept of Public Works, Unita County 450 S. 1500 E.

Phone: 435 781 0770

Incident Summary

VIA NRC: Caller reports heavy industrial oil has been released from the storage tank and wash area. Caller reports Federal EPA investigated the area 4 years ago and the county was asked to build a retaining wall to prevent the contaminate from entering the stream, however the wall was not built.

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 5/1/2002

Date Reported: 5/1/2002

Incident Address: Chevron: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4434

Old Number:

Involved Parties

Name: Chevron Products Co.

Address: 2351 North 1100 West Salt Lake City

Phone: 801-539-7201

Incident Summary

Workers had to shut down the wet ring compressor in order to replace a seal. The bad seal had resulted in a release of SO2 and NO exceeding the RQs. The gases were Fared off.

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 5/1/2002

Date Reported: 5/1/2002

Incident Address: Flying J: 333 West. Center Street

Highway

Milemarker: 0

Incident Number: 4433

Old Number:

Involved Parties

Name: Flying J Refinery

Address: 333 W. Center St. North Salt Lake

Phone: 801-296-7760

Incident Summary

The amine unit got liquid hydrocarbons in the system, requiring it to be shut down. This amine unit normally removes H2S from the field gas. The unit was by-passed for a short time while it was cleaned out, and then brought back on-line.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Highland City (So RTP Am. Fork

Incident Starting Date: 5/1/2002

Date Reported: 5/1/2002

Incident Address: 5455 West 10030 North

Highway

Milemarker: 0

Incident Number: 4432

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

The caller reports the strong smell of gasoline and a sheen on the water in an irrigation ditch which is located adjacent to his home property. The concrete ditch receives water through the 24-inch culvert and is flowing at 50% capacity. Other branches of the ditch are unline soil ditches.

UPDATED 5/3/02 12:36

Boyd Stringham has checked out the site today. There is no visible sheen or odor and apparently what contaminate may have been in the ditch has washed through the area. There was no observed source. The property owner reported the odor/sheen was first observed 4/27.

Location and Time

Nearest Town: Upton

Incident Starting Date: 5/1/2002

Date Reported: 5/2/2002

Incident Address: 4940 East Chaulk Creek Road

Highway

Milemarker: 0

Incident Number: 4435

Old Number:

Involved Parties

Name: Flying J

Address: 1104 Country Hills Road Ogden, UT 84403

Phone: 624-4754

Incident Summary

A spill of diesel fuel occurred at the Duke Energy Yellow Creek Gas Plant facility located at 4940 East Chaulk Creek Road, 24 miles out from Coalville. Caller alleges responsibility to Flying J. The volume of fuel released is estimated at 80-100 gallons. Cause has not yet been determined, but caller suspects possible unsecured tanker cap. Most has been contained by use of pigs and absorbants. Some entered a nearby tributary to Chaulk Creek. The tributary is a small 2-inch deep seasonal creek that flows in the Spring and is flowing now. Caller reports that Flying J has contacted their environmental personnel and are on-scene with contractor TW Company.

UPDATE 5/3/02 - UDEQ/DWQ provided the following: Summit Co. Health is taking the lead. SCHD inspected the location this morning and determined the volume of diesel released is much more than originally reported. SCHD estimated about 800 gallons was spilled. Chaulk Creek was not impacted, however, diesel fuel did reach a wetland area with seasonal springs approximately 200 ft down gradient of the spill location. Some of the diesel entered a fiber optic conduit and so the extend of the release is yet unknown. TW Company is working to contain the spill and is ready to begin excavating contaminated soil. Flying J is RP.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Magna

Incident Starting Date: 5/3/2002

Date Reported: 5/3/2002

Incident Address: 12000 West 2100 South

Highway

Milemarker: 0

Incident Number: 4438

Involved Parties

Old Number:

Name: Kennecott Utah Copper

Address: 12000 West 2100 South Magna Ut

Phone: 801-569-6466

Incident Summary

A release of produced water containing RCRA 8 metals (dissolved copper, arsenic, and selenium) occurred when a gravity fed drain line plugged up. The released flowed via a storm drain to a historical process-water area (Japanese ponds area). The estimated release of 25,000 to 30,000 gallons may take 3 to 4 days to travel through the holding ponds. The plugged line was repaired and the line was cleared with a vac truck 19:50 (5/3). A Full report and sampling results maybe known Monday (5/6).

UPDATE : 05/06/02 15:42, The volume of the spill (produced water) recovered from Kennecotts storm water ponds (and recycled into system) is 50,400 gallons. The volume released into Japanese pond & Hazelton pond is 117,992 gallons. The Arsenic quality is 3.94 pounds. It is noted Hazelton pond is recovered back into the system. Due to low surface flow the spill is not estimated to reach the fall out area. This report has been updated with Ed Hickley of UDSHW per Kennecott.

Location and Time

Nearest Town: Bountiful

Incident Starting Date: 5/4/2002

Date Reported: 5/4/2002

Incident Address: 380 South 1100 West

Highway

Milemarker: 0

Incident Number: 4437

Involved Parties

Old Number:

Name: Phillips Woods Cross Refinery

Address: 380 South 1100 West Bountiful

Phone: 801-299-6660

Incident Summary

Contact : Mike Astin : 801-299-6660

a compressor unit went down and product is being flared off. The flare is controlled with steam and the release consists of CO2, Water, and sulfur. The operations are on minium flow production until the compressor unit is repaired. A full report using AP42 factors to determine the contaminates released will be submitted.

Location and Time

Nearest Town: Kaysville

Incident Starting Date: 5/4/2002

Date Reported: 5/4/2002

Incident Address: 1298 North Hwy 89

Highway

Milemarker: 0

Incident Number: 4440

Involved Parties

Old Number:

Name:

Address:

Phone:

Incident Summary

Caller reports a fungus in their basement carpet and a strong odor while removing the carpet. The caller had previously had a water heater leak and didn't realize the extent of the damage until the carpet was removed. They were removing the carpet due to some "brown stains" they noticed.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 5/5/2002

Date Reported: 5/5/2002

Incident Address: 333 West Center Street

Highway

Milemarker: 0

Incident Number: 4436

Involved Parties

Old Number:

Name: Flying J Refinery

Address: 333 West Center Street North Salt Lake

Phone: 801-296-7798

Incident Summary

Answering service message: Amine unit was by-passed before 6 A.M. I left message w/Flying J contact to return my call. 09:04 5/5 : Ed Hartman reports they were starting up a new unit and the amine unit (a filtering unit before the product goes to the heating units) was by-passed. Approximately 1,000 ppm H2S was released or gased off to the air. Their allowable release of H2S is 160 ppm. They are monitoring the situation and full report is expected (5/6) Monday.

Location and Time

Nearest Town: Tooele

Incident Starting Date: 5/5/2002

Date Reported: 5/5/2002

Incident Address: 11600 Stark Road

Highway

Milemarker: 0

Incident Number: 4439

Involved Parties

Old Number:

Name: TOCDF

Address: 11600 Stark Road, Toole Utah

Phone: 435-833-7700

Incident Summary

12:30 5/4, Spill occurred
Brine spill while rinsing out tank to tank for inspection. 2 gallons sprayed outside the berm. They dug up soil as F999 Hazardous waste.

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 5/7/2002

Date Reported: 5/7/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4442

Involved Parties

Old Number:

Name: Chevron

Address: 2351 North 1100 West North Salt Lake

Phone: 539-7226

Incident Summary

Chevron is in the process of extinguishing a fire that broke out in one of their process units. Response teams are on-scene. Smoke from flames may be apparent.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 5/8/2002

Date Reported: 5/8/2002

Incident Address: 3540 West 1987 South

Highway

Milemarker: 0

Incident Number: 4444

Old Number:

Involved Parties

Name: Huish Deteroents/Julie Osbourne

Address:

Phone: (801) 556-5020

Incident Summary

Caller reported that after loading a covered Hopper car with sodium percarbonate, a chemical reaction occurred with an unknown material in the car. Heat and smoke were produced by the reaction. Due to the fact that ether sulfate (a flammable) was also stored in the loading area the Hopper car was moved to the UP rail lines to a location between two warehouses. Salt Lake Fire Department and Salt Lake Valley Health Department arrived on scene and set up a perimeter around car and evacuated warehouses. Performed air monitoring and allowed hopper car to vent. Huish hired RM Ket Environmental to monitor scene overnight.

Location and Time

Nearest Town: Warren

Incident Starting Date:

Date Reported: 5/8/2002

Incident Address: Property Directly North of 6700 W. 2323 N.

Highway

Milemarker: 0

Incident Number: 4443

Old Number:

Involved Parties

Name: Sean Callister

Address: Plain City, Weber County, Utah

Phone: (801) 725-4903

Incident Summary

Caller reported that 28 drums of what appears to be waste paint and waste lacquer or paint thinner have been found, stored on the ground in the out-of-doors, in Plain City in Weber County. All of the drums are full and are provided with bungs except one. The drums appear to have been at this site for an extended period of time, perhaps years. The owner (Sean Callister - 725-4903) stated that he does not have the money to clean them up. Lincoln Environmental (627-6175), a local environmental cleanup firm, examined the drums; based on the odors associated with the drums, they think the drums are corroded and leaking. Access to the drum site must be obtained from

Bill Reynes of the Weber/Morgan Health Department inquired as to whether or not the State HSMA fund could be used to evaluate and cleanup the drums on this site. I advised him that although that might be a possibility, given the present condition of the HSMA fund, it would be preferable to try and get EPA's Removal Program to evaluate the site. Based on subsequent telephone calls with EPA, Martha Wolf (303/312-6838) of EPA's Removal Program advised that John McKeown (OSC - 303/312-6831) will conduct a Removal Evaluation of this drum site during the week of May 13, 2002 while he is in Salt Lake City evaluating another site.

UPDATE: As of 05/17/02, John McKeown of EPA Region VIII (303) 312-6831.

John McKeown reported a release from 28 55-gallon drums stored in an open field. Affected media from the drums were air and possibly soils. EPA performed a removal evaluation of the drums on 05/16/2002. Collected drum samples were field screened and determined to be mostly flammable paint wastes. Due to the proximity of drums to wooden barn structures, farm animals, and residences and the poor condition of the drums themselves, Environmental Restoration was contracted to overpack and move drums off-site. Drums will be stored at Weber County Property until further analysis and permanent disposal can be arranged. NRC # 604663.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 5/11/2002

Date Reported: 5/11/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4445

Old Number:

Involved Parties

Name: Chevron

Address:

Phone:

Incident Summary

Caller reported a bulk release after compressor was shut down for maintenance releasing directly to flare. Reported materials released due to flaring were NOx and SO2. Facility would be back on-line by the late afternoon of 05/11/2002.

Location and Time

Nearest Town: Magna

Incident Starting Date: 5/13/2002

Date Reported: 5/13/2002

Incident Address: Smelter Plant 12000 West 2100 South

Highway

Milemarker: 0

Incident Number: 4446

Old Number:

Involved Parties

Name: Kennecott

Address:

Phone:

Incident Summary

Caller reported 5200 gallons of process water was released due to a plugged drain line. 3200 gallons were recaptured in berms and dikes set up to contain release and vacuumed up with a vac truck to be returned to the process. 2000 gallons were released to a surface storm drain that reports to non-jurisdictional wetlands on-site. System was shut down and allowed to drain, inspections of drain lines will be made to monitor for other clogs. Samples of process water were collected and will be analyzed on 05/14/2002.

Location and Time

Nearest Town: Provo

Incident Starting Date: 5/8/2002

Date Reported: 5/14/2002

Incident Address: UPRR - Provo Railyard

Highway

Milemarker: 0

Incident Number: 4447

Old Number:

Involved Parties

Name: Union Pacific Rail Road

Address:

Phone:

Incident Summary

Caller reported a release of diesel fuel of approximately 500 gallons. Spill occurred during refueling by UPRR contractor, TNT Logistics. Spill was contained to road ballast and surrounding soils but was originally reported as only 5-10 gallons. Harry Rodebaugh of UPRR Environmental Services investigated and will be handling clean-up activities.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Promontory Point

Incident Starting Date: 5/10/2002

Date Reported: 5/14/2002

Incident Address: Lat/Long 41 D 13 M 13 S 112 D 44 M 36 S

Highway

Milemarker: 0

Incident Number: 4448

Involved Parties

Old Number:

Name: Cannonwood Structures/Trusselwood

Address:

Phone: (801) 375-2779

Incident Summary

The Responsible Party is apparently owned by John & Fred Cannon. They are pulling down the old wooden railroad trestle across the Great Salt Lake and salvaging the wood. They had a tug boat sink while moving a barge. The accident was not reported to the Park Rangers until 2 hours after it occurred. To date DEQ, State Parks, Box Elder Sheriff, and OSHA are the only agencies involved.

UPDATE 5/16/02 WQ reports that DNR noted product was observed washing up on Gunnison Island. DNR will be conducting a fly-over of Gunnison Island on Monday to survey waterfowl, nesting pelicans, and make observations of the sunken tug boat. While the pelicans are nesting, DNR has a "no human intervention" policy. Tuesday evening when the event was reported to DEQ, DNR/DPR indicated to WQ that weather conditions (high winds and high waves) prevented any activity.

Location and Time

Nearest Town: Halls Crossing Marina

Incident Starting Date: 5/14/2002

Date Reported: 5/14/2002

Incident Address: Hall's Crossing Boat Dock

Highway

Milemarker: 0

Incident Number: 4449

Involved Parties

Old Number:

Name: Unknown: Private Boat Owner

Address:

Phone:

Incident Summary

U. S. NPS called in to report a houseboat's fuel line was broken, resulting in a spill of 442 gallons of fuel onto Lake Powell during re-fueling at the Halls Crossing Fuel Dock at Lake Powell. NPS employees had temporarily contained the spill with a boom, but is spreading on the water and washing up on land. They asked for our immediate help, so I referred to the EPA's OSC branch according to the NRC report, the sheen on the water was 50,000 square feet.

At 16:50, the EPA called back to report that according to the "Incident Commander" at the scene, the spill was under control.

UPDATE NRC #604116: 05/15/2002, 14:04

Carol Fincher, (435) 684-7004, of Halls Crossing Marina reports the spill occurred as a boat was in the process of refueling. The spill of 150 gallons of unleaded gasoline leaked from the boat's fuel tank and fuel line. The spill was remedied with booms and pads. The remaining fuel in the boat's fuel tank is schedule to be pumped out later today followed by the boat's removal from the water.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 5/15/2002

Date Reported: 5/15/2002

Incident Address: 1209 West 900 South

Highway

Milemarker: 0

Incident Number: 4450

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller reports 10 55-gallon drums were discovered dumped in a residential area. Two of the drums are marked "Xydol Xlyene". The caller did not know if other drums were marked. The Health Department has completed a Hazmat and sampled the drums. EPA anticipates ER removal of the drums.

UPDATE 05/15/2002, 15:22: J. D. Keetley of DERR reports the EPA OSC, John Mckeown, and Dale Keller, SLVHD are en-route to site. SLVHD reported drum site to the NRC.

UPDATE: After 5:30 p.m. 5/15/2002, EPA completed an emergency removal of the drums.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 5/15/2002

Date Reported: 5/16/2002

Incident Address: 1700 South 1200 West

Highway

Milemarker: 0

Incident Number: 4451

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Stolen sub-compact car was ditched into the Jordan River. HAZMAT team is on-scene with SLVHD. Gasoline release from vehicle impacted the river. Estimate greatest quantity of release can be no more than the capacity of the car 18-20 gallons(?), however, actual volume lost is unknown. Booms have been deployed and will be replaced as necessary. Site is just north of water park on 1700 South.

Location and Time

Nearest Town: Bullfrog

Incident Starting Date: 5/16/2002

Date Reported: 5/16/2002

Incident Address: Bullfrog Marina

Highway

Milemarker: 0

Incident Number: 4452

Old Number:

Involved Parties

Name: Shawn Nelson

Address:

Phone:

Incident Summary

PRP launched boat for use by house boat rental services, and pulled boat into slip by dock. A mechanic noticed a sheen on the water toward the back of the boat estimated with dimensions 5 x 20 feet. Suspected it may be gear oil from the gear casing. Owner was told to pull the boat out of the water. Crew then deployed booms and absorbants to contain and mitigate release. Cleanup was completed by 09:36.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Moab

Incident Starting Date: 3/14/2002

Date Reported: 5/16/2002

Incident Address: Milepost 117 (4 miles south of Moab)

Highway State Road 191 (SR 191)

Milemarker: 117

Incident Number: 4453

Old Number:

Involved Parties

Name: ABF Trucking/cabinet of New Mexico

Address:

Phone:

Incident Summary

Two semi-trucks collided which resulted in the released of 20 or 30 gallons of diesel fuel into the soil. The caller has excavated the soil (1dump truck load) and disposed of it through ECDC Consultants. UDEQ District Engineer has reviewed the information provided and determined no further action is recommended at the site.

Location and Time

Nearest Town: Magna

Incident Starting Date: 5/9/2002

Date Reported: 5/16/2002

Incident Address: Kennecott Property 7600 South 8200 West

Highway

Milemarker: 0

Incident Number: 4454

Old Number:

Involved Parties

Name: Kennecott (UTD000826420)

Address: 8400 West 10200 South, Copperton, Utah 84006

Phone: (801) 569-6208

Incident Summary

Caller reports a spill occurred when a fitting broke on a high pressure hose on an over-the-road crane. The spill released 40 gallons of hydraulic oil into the gravel and soil road. The contaminated soil/gravel has been excavated, drummed, and is to be shipped to U. S. Ecology, a TSDF hazardous waste facility in Nevada.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 5/15/2002

Date Reported: 5/16/2002

Incident Address: 159 North 600 West

Highway

Milemarker: 0

Incident Number: 4455

Old Number:

Involved Parties

Name: Fernando Godina(?)

Address: 159 North 600 West SLC

Phone:

Incident Summary

Caller is stated that while digging and tilling backyard for a garden they uncovered a 55-gallon metal drum. The drum is rusted, and pitted with small holes. Could not determine volume but the caller said "it smells like the nearby factories but old." DERR determined the latter to be the oil refineries. Caller and spouse decided they didn't want to move the drum for fear that contents are unknown. It is currently covered by a wooden crate to prevent access by their children (whom at the present time they are keeping out of the back yard). DERR advised that the SLVHD will be called as well, and a team will dispatch in an effort to characterize the drum and contents.

13:42 UPDATE - DERR reports that the Fire Dept. opened the drum and determined that the drum is empty.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Jordan

Incident Starting Date: 5/14/2002

Date Reported: 5/17/2002

Incident Address: 1538 West 9000 South

Highway

Milemarker: 0

Incident Number: 4457

Old Number:

Involved Parties

Name: Dane Transport

Address: Coeur d' Alene, ID.

Phone:

Incident Summary

Caller reported that a semi-truck was making a delivery to the Home Depot when a saddle tank ruptured in the parking lot. Approximately 20 gallons of diesel was released to the asphalt. 5 gallons was released into a storm drain on the property but was contained in a containment basin at the bottom. Storm drain was dry at the time so no water was affected. TW Company was contracted for cleanup. Absorbents were used to capture diesel on asphalt and a vac truck removed diesel from storm drain. Release was below RQ's.

Location and Time

Nearest Town: Magna

Incident Starting Date: 5/13/2002

Date Reported: 5/17/2002

Incident Address: 12000 West 2100 South

Highway

Milemarker: 0

Incident Number: 4456

Old Number:

Involved Parties

Name: Kennecott Utah Copper

Address: 12000 West 2100 South, Magna, Utah 84044

Phone: (801) 569-6466

Incident Summary

VIA the NRC: The caller reports a release of 5,200 gallons of contact process water from slag pot cooling area due to a plugged drain line. A vac truck recovered 3,200 gallons and the remaining 2,000 flowed to on-site wetlands.

Location and Time

Nearest Town: Bonanza

Incident Starting Date: 5/19/2002

Date Reported: 5/19/2002

Incident Address: Bonanza

Highway

Milemarker: 0

Incident Number: 4458

Old Number:

Involved Parties

Name: Deseret Generation & Transmission

Address: 10714 S. Jordan Gateway, Suite 300, South Jordan

Phone: (801) 892-6500

Incident Summary

Power Plant went off line. During start up they use fuel oil that releases some minor hydrocarbon emissions for less than 2 hours.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 5/19/2002

Date Reported: 5/20/2002

Incident Address: 1616 North Beck Street, Salt Lake City

Highway

Milemarker: 0

Incident Number: 4459

Involved Parties

Old Number:

Name: Staker Parsons Co's

Address: Salt Lake City, Utah

Phone: (801) 951-7321

Incident Summary

Caller notified DERR duty officer of Diesel spill at the site of a temporary rock crusher being set up in the Monroc Quarry at Beck Street. A fuel check tube on a 12000 gallon AST broke (probably on Sunday the 19th) and leaked an estimated 800 to 1000 gallons of diesel fuel. The tank had about 3000 gallons in it at the time. The spilled product puddled on bedrock around the location of the crusher. A company crew is cleaning up the site with absorbant "plant spec" material. A written report of the incident will be submitted.

Location and Time

Nearest Town: Grantsville

Incident Starting Date: 5/21/2002

Date Reported: 5/21/2002

Incident Address: 15 mi. north of I-80 exit #77

Highway

Milemarker: 0

Incident Number: 4460

Involved Parties

Old Number:

Name: MagCorp

Address: 238 North 2200 West, Salt Lake City, Utah 84116

Phone: (801) 532-1522

Incident Summary

Unavoidable breakdown caused chlorine reduction burner to be shut down. Repairs are underway and are estimated to be complete by 13:30 hours, this date. Estimated release is 1400 pounds of chlorine per hour.

Location and Time

Nearest Town: Sugarhouse

Incident Starting Date:

Date Reported: 5/22/2002

Incident Address: 2100 South 1300 East

Highway

Milemarker: 0

Incident Number: 4462

Involved Parties

Old Number:

Name: Digit

Address: Approx. 2100 South 1300 East, (Sugarhouse), Ut.

Phone:

Incident Summary

Caller reports a store is selling arsenic minerals to children. The newly opened store caters to the education of the young and has an open display of realgar & orpiment mineral specimens. The arsenic sulfur mineral deteriorate to a powder over time with exposure to sunlight. Inhalation or injections of the powder is toxic. The location of the store is in a strip mall.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Halls Crossing

Incident Starting Date: 5/22/2002

Date Reported: 5/23/2002

Incident Address: Halls Crossing

Highway

Milemarker: 0

Incident Number: 4461

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

Approximate 500 gallons of raw sewage was release from the Halls Crossing Boat Pumphouse. The spill flowed down the hill and into the water (Lake Powell). The quantity of spill, which reached the water, is unknown at this time. The spill was discovered at 15:10 and crews are booming off the area.

Location and Time

Nearest Town: Springville

Incident Starting Date: 5/26/2002

Date Reported: 5/26/2002

Incident Address: 815 Ray Clauck Way

Highway

Milemarker: 0

Incident Number: 4463

Old Number:

Involved Parties

Name: Nestle Prepared Foods

Address: 815 Ray Clauck Way, Springville, UT. 84663

Phone: 489-8621

Incident Summary

Release of 309 pounds of anhydrous ammonia (NH3) to the atmosphere. Compressors failed. Ammonia vapor was released via vessel pressure safety device. On one vessel, the pressure safety was set for 150 pounds. Release lasted for an estimated 5 minutes.

Location and Time

Nearest Town: Magna

Incident Starting Date:

Date Reported: 5/26/2002

Incident Address: 12000 West 2100 South

Highway

Milemarker: 0

Incident Number: 4464

Old Number:

Involved Parties

Name: Kennecott

Address: 12000 West 2100 South, Magna, UT.

Phone: (801) 699-0181

Incident Summary

Process water drain line problem caused back-up of slag-pot water out of a man-hole. The effluent was captured in an earthen dam. Slag pot water is one-time use water sprayed on slag to cool it. Water will be analyzed, KUC anticipates that heavy metals will include arsenic and copper. An adjacent trench was dug to capture water erupting from release. Water overflow was recirculated to lined storm water ponds that is pumped back to process water system. All storm water is captured and used none of it leaves the property. Release is estimated at 1800 gallons. Analyses will be run to determine accuracy for CERCLA RQs and will be modified if necessary. Caller will contact DWQ and leave a voice mail message.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Manilla

Incident Starting Date: 5/25/2002

Date Reported: 5/26/2002

Incident Address: Manilla City/ Daggett County Water District

Highway

Milemarker: 0

Incident Number: 4465

Old Number:

Involved Parties

Name: Manilla City/Daggett Co.Water Dist.

Address:

Phone:

Incident Summary

Daggett County (Water District) has depleted its drinking water supply last night at 22:00. Declaration has already been made and water is being hauled in. Estimated 500 people affected.

10:35 UPDATE: Division of Drinking Water representative is going to travel to Daggett County/Manilla City. Manilla has an inter-connect that could provide for both Manila City and the Dagget County Water District. The Division of Drinking Water serves on an interagency committee that can address the issue(s) related to this situation.

Location and Time

Nearest Town: Thompson Springs

Incident Starting Date: 5/26/2002

Date Reported: 5/27/2002

Incident Address: Near Thompson Springs

Highway I - 70 (West Bound)

Milemarker: 185

Incident Number: 4466

Old Number:

Involved Parties

Name: McLane Trucking

Address: PO Box 6115, Temple, TX.

Phone: (254) 742-3462

Incident Summary

As a result of a truck accident, approximately 100 - 150 gallons of diesel fuel spilled onto the interstate highway and onto the shoulder of the highway. The diesel was flushed from the highway to the side of the road for safety reasons. Some of the diesel got into the dry borrow pit along the side of the highway. TW Company will evaluate the site today (05-28-02), and if necessary, clean up the site and contaminated soil on 05/29/02. The wrecked truck is still upside down at the site.

Location and Time

Nearest Town: Magna

Incident Starting Date:

Date Reported: 5/28/2002

Incident Address: 3855 South 8000 West

Highway Railroad Spur

Milemarker: 0

Incident Number: 4490

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Neil called in describing an area of "bright orange powdery soil in which nothing grows." The material could possibly be mill tailings with significant levels of lead and arsenic. The stained soil is in a shallow ditch along side of a railroad spur owned by Union Pacific and near Kennecott. Response: J.D. Keetley and Doug Bacon drove to the site on 06/13/2002 and documented the existence of the stained soil. We are currently working with Union Pacific to do further investigation into it. A very small creek flow a few hundred feet to the west of the site.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: St. George

Incident Starting Date:

Date Reported: 5/28/2002

Incident Address: 1400 East 800 North

Highway

Milemarker: 0

Incident Number: 4476

Involved Parties

Old Number:

Name: St.George Steel Fabrication Company

Address: 1400 East 800 North, St. George, UT.

Phone:

Incident Summary

Caller reported that clean up of contaminated soil is occurring at this site. Contaminated soil is apparently being disposed of at the St. George municipal landfill. Caller is also concerned that storm drain waters from St. George City flow onto this site during peak flooding events and that water used in testing steel tanks manufactured on the site is discharged onto the site where it carries sediment into the storm drain which then discharges into the Virgin River on the south end of St. George. The reporting party also relayed his concerns with this site to EPA Region VIII.

The Division of Solid & Hazardous Waste (DS&HW) is currently over sighting the cleanup and disposal of the contaminated soil on the site. The contaminated soil is not a hazardous waste. Individuals responsible for the municipal landfill have accepted disposal of the contaminated soil in their facility. Division of Water Quality (DWQ) agreed to follow up on the potential concern of site soil washing into the storm drain. Utah Department of Environmental Quality (UDEQ) District Engineer met with St. George Steel and discussed the concerns expressed by the reporting party.

Location and Time

Nearest Town: Dutch John

Incident Starting Date: 5/30/2002

Date Reported: 5/30/2002

Incident Address: Highway 191 South Mile Marker 238

Highway 191 South Mile Marker 238

Milemarker: 238

Incident Number: 4467

Involved Parties

Old Number:

Name: BJ Services Company

Address: 11211 FM 2920 Tomball, TX.

Phone: (281) 357-2572

Incident Summary

Caller reported that a tractor trailer rollover caused a release of 50 - 60 gallons of diesel fuel, motor oil, and hydraulic fluid. Area around release was bermed to contain the spill. Tractor trailer was uprighted and removed from scene. UHP responded to the incident. BNL Excavation (Rock Springs, WY.) have been contracted to perform clean-up and are en-route to the scene. No waterways were affected.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 5/30/2002

Date Reported: 5/30/2002

Incident Address: 704 East 3300 South

Highway State Highway 71 & 171

Milemarker: 0

Incident Number: 4468

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

The caller reported a paint spill of about 5 gallons at the intersection of 7th East and 33rd South. By the time I called back the next day he told me the paint had dried up and was no longer a problem.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 5/31/2002

Date Reported: 5/31/2002

Incident Address: 2920 South 2910 West

Highway

Milemarker: 0

Incident Number: 4470

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller reported a weird smell coming from an unknown source in the neighborhood. She said that area of town had a prior history of meth labs, and she was concerned lest that might be the problem again.

Response: I called Dale Keller of Salt Lake Valley Health Department (SLVHD) who in turn called her back. She said the odor had gone away. He told her to call him on his cell phone if she smells it again and he will come on out.

Location and Time

Nearest Town: Cedar City

Incident Starting Date: 5/31/2002

Date Reported: 5/31/2002

Incident Address: 997 North Airport Road

Highway

Milemarker: 0

Incident Number: 4471

Old Number:

Involved Parties

Name: Western Quality Food Products

Address:

Phone: (435) 586-6577

Incident Summary

Caller reported that a release of 15 pounds of anhydrous ammonia occurred from a storage silo. Pressure building inside the silo caused a safety/pop-off valve to open releasing the ammonia. Winds blew the ammonia back towards the plant causing an evacuation and sending 15 people to the hospital for observation, all were later released. Local fire and hazmat teams responded to scene. Scott Hacking - Southwest District Engineer informed DEQ that a meeting of regional hazmat personnel was in progress at time of the release and provided a prompt response.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 5/31/2002

Date Reported: 5/31/2002

Incident Address: 1820 South Main Street

Highway

Milemarker: 0

Incident Number: 4469

Old Number:

Involved Parties

Name: Western Trucking

Address:

Phone:

Incident Summary

A tractor-trailer semi-truck developed a leak in its fuel saddle tanks, spilling about 10 gallons of diesel onto the street at 18:20 South Main street. Salt Lake Valley Health Department (SLVHD) responded to it and, with help from Salt Lake Fire Department, cleaned it up using absorbent pads and "floor dry" clay. He felt less than a gallon actually got into the nearby storm drain, and they used a pump to suck most of that out. Salt Lake Police Department issued Western Trucking a ticket.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Riverton

Incident Starting Date: 5/31/2002

Date Reported: 6/2/2002

Incident Address: 2883 West Victorian Drive (11950 South)

Highway

Milemarker: 0

Incident Number: 4473

Old Number:

Involved Parties

Name: David Jensen

Address: 2883 West Victorian Drive (11950 South) Riverton

Phone:

Incident Summary

Following a personal injury to a private citizen from an explosive device on the evening of Friday, May 31, the SLVHD and the police and fire departments returned to the site on Saturday morning with a warrant to conduct a search of the house. Responders found several containers of chemicals which are, or can be, used to make explosive devices. By Saturday several more agencies had been called in for assistance including the EPA, ATF, FEMA, FBI, Office of Homeland Security, etc. Response: EPA contracted Environmental Restoration Company on Sunday who came in to site initially in Level B (with "ballistic protection") to identify materials, package them, and dispose of them. Workers downgraded to Level C on Monday. At 4:00 p.m. on Monday, a detonation permit was issued by DSHW, and the Salt Lake County Fire Department Bomb Squad detonated a container of 80 grams of partially solidified picric acid. Response activities are continuing through today (Tuesday) and possibly tomorrow.

Location and Time

Nearest Town: Kaysville

Incident Starting Date: 6/3/2002

Date Reported: 6/3/2002

Incident Address: 250 South Larkin Lane

Highway

Milemarker: 0

Incident Number: 4474

Old Number:

Involved Parties

Name: Thunderbird Construction, Inc.

Address: 2055 Sabin, PO Box 3055, Idaho Falls, ID.

Phone:

Incident Summary

While doing excavation work for the City of Kaysville, the excavation contractor hit and broke a sewer line. Minutes later, the same excavator then hit a 6-inch water line. To deal with the problem of flooding water and sewer, the excavator allowed the waters to drain into the basement of three nearby homes, and later used a pump to pump the water and sewer from the homes' basements and into the nearest storm drain. Response: Kaysville City was notified of the problem. Once I was notified of the problem, I in turn notified Nathan Guinn (DWQ) about it. Davis County EHD was also notified by Leland Meyer. T. J. Heazlit with DWQ was informed on Tuesday, June 4, 2002.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 6/4/2002

Date Reported: 6/4/2002

Incident Address: 474 West 900 North

Highway

Milemarker: 0

Incident Number: 4475

Old Number:

Involved Parties

Name: Tesoro(?)

Address: 474 West 900 North Salt Lake City

Phone: 521-4966

Incident Summary

Caller suspects that the integrity of an 8 inch gasoline line may be compromised. The line passes between Tesoro and Chevron. The former maintains the line to the point at which it enters the Chevron terminal. Results of a line pressure test indicate the line is unable to maintain pressure within specifications. Next action is to excavate the line for inspection. Hydrocarbon product has been observed in a nearby sump.

UPDATE 6/4/02 13:30 from Tesoro - Quantity of piping and inherent risk has made excavation activity very slow. Using VAC trucks (capacity 4500 gallons/truck) crew has collected 5 volumes. Mixture collected is 5 - 50% gasoline (depending upon who you ask). Volume is being deposited to Tesoro wastewater treatment where the hydrocarbon is recovered and placed back into crude tank. Six roll-off units are on-site to collect contaminated soils. Crew has not yet located leak. They've checked the site perimeter and it does not appear any product has yet left the site. Will call as add'l info becomes available.

UPDATE 6/6/02 - Tesoro reported that the line causing the leak has been determined although not yet entirely unearthed. The line in question is under Chevron refinery authority. It is an effluent line that operates between a catalytic cracker and process product tank and carries "light cracked gasoline." Aproduct very similar to the line that passes from the Tesoro to Chevron facilities. An earlier report from Chevron confirms these findings.

Location and Time

Nearest Town: Grantsville

Incident Starting Date: 6/4/2002

Date Reported: 6/4/2002

Incident Address: 15 miles North of exit 77

Highway I-80

Milemarker: 77

Incident Number: 4472

Old Number:

Involved Parties

Name: Magnesium Corp of America

Address:

Phone: (801) 532-1582

Incident Summary

Caller reports a breakdown of the chlorine reduction burner resulted in the release of approximately 3,000 pounds of chlorine to the air. A follow-up report will be sent to DAQ.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 6/5/2002

Date Reported: 6/5/2002

Incident Address: 200 North West Temple Street

Highway 200 block of north West Temple

Milemarker: 0

Incident Number: 4477

Old Number:

Involved Parties

Name: Unknown (Auto Accident)

Address:

Phone:

Incident Summary

Salt Lake City Fire Department (SLCFD) dispatcher called to inform of an auto accident that involved a power pole, causing the fluid from a transformer to leak into a nearby storm drain.

Update from Utah Power and Light 06/06/2002 - 8:20 reports: Caller reports a car hit a power pole bringing down a transformer. The Salt Lake City Fire Department responded and 1 gallon of Non-PCB transformer fluid (mineral oil) was absorbed from the catch basin of a storm drain. Incident ended at: 06/05/2002-19:30

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 4/29/2002

Date Reported: 6/6/2002

Incident Address: 2820 West 1100 South

Highway

Milemarker: 0

Incident Number: 4478

Old Number:

Involved Parties

Name: Can Belt International

Address:

Phone:

Incident Summary

Caller reported that hydraulic oil was discovered in the groundwater sump. Suspected release occurred when nearby machinery leaked hydraulic fluid into a concrete/rubber/steel lined 30 X 50 pit. A break in the liner allowed fluid to enter groundwater. IHI Environmental was contacted to investigate. Investigative report dated 06/05/2002 indicated hydraulic oil at 170 ppm in groundwater at a location 6 feet from pit. A sample collected 15 feet from pit was clean. Groundwater flow is to the Southwest. Water Quality was contacted by reporting party

Location and Time

Nearest Town: Smithfield

Incident Starting Date: 6/5/2002

Date Reported: 6/6/2002

Incident Address: 235 East 6600 North

Highway

Milemarker: 0

Incident Number: 4479

Old Number:

Involved Parties

Name: Staker & Parson Companies

Address: PO Box 27598, Salt Lake City, UT. 84127

Phone: (801) 951-7321

Incident Summary

Caller reports a spill occurred during the transfer of oil between the transport vehicle and facility when a valve malfunctioned. The 300 gallons of used oil was mixed with sand and the spill and ground surface (soil) was pushed into a pile by a front-end loader. The spill material will be recycled at the facility as part of their asphalt production.

UPDATE 15:35 - driver completed an evaluation of volume lost and has estimated 100 gallons.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Jordan

Incident Starting Date: 6/6/2002

Date Reported: 6/6/2002

Incident Address: Axel Park Road (5601 W.)

Highway

Milemarker: 0

Incident Number: 4480

Old Number:

Involved Parties

Name: Alta View Concrete

Address: West Jordan

Phone:

Incident Summary

The transmission on a large concrete truck failed and 20 or more quarts of transmission oil spilled for some distance onto the city street. The West Jordan Fire Department responded to the scene and placed absorbent material onto the spilled oil to clean it up. Fire department personnel have since left the site. The caller reported that the cleanup job done on the oil was apparently not very thorough because the spilled oil has reappeared on the city street and vehicular traffic entering his business is tracking transmission oil into the front parking area for his business. The reporting party called the concrete company(their office is located nearby) and told them about the problem but they responded that they were not going to do anything to correct the problem.

Location and Time

Nearest Town: Copperton

Incident Starting Date: 6/7/2002

Date Reported: 6/7/2002

Incident Address: 1.5 Miles North of Copperton

Highway

Milemarker: 0

Incident Number: 4485

Old Number:

Involved Parties

Name: Kennecott Utah Copper

Address:

Phone: 801-569-6208

Incident Summary

An estimated 4000 gallons of tailings were released from a line during maintenance that runs between the concentrator to the Tailing Pond. Material is composed of 45% sandy material to fluid. The release occurred at a point prior to where the line crosses Barney's Wash. This is upstream of concrete box. All material was contained on the road along which the line runs. KUC will let the material dry out somewhat then bring in VAC trucks on Monday. Driver on reporting is chromium. 65ppm is the mean concentration for this material - KUC will calculate the amount of chromium released. NRC reports quantity released at 2 lbs.

Location and Time

Nearest Town: St. George

Incident Starting Date:

Date Reported: 6/7/2002

Incident Address: 2841 South 60 East

Highway

Milemarker: 0

Incident Number: 4481

Old Number:

Involved Parties

Name: Flying J

Address:

Phone: 801-624-4754

Incident Summary

Caller reported a spill of 30 gallons of diesel fuel at a Flying J retail store. Unknown at this point how the release occurred. St. George Fire Dept. was called in and placed down sand to absorb the fuel. Bryce Christiansen Excavating was called to remove material and excavate contaminated soil.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 6/7/2002

Date Reported: 6/7/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4484

Involved Parties

Old Number:

Name: Chevron Products Co.

Address: 2351 North 1100 West SLC

Phone: 539-7201

Incident Summary

Potential release - gasoline blend (aka refermate) was discovered present in cooling water system. Sample of cooling water indicated presence of refermate. Benzene is present at 3% in Refermate. Crew will shut down the plant. Cooling water system is a closed system. Area has been evacuated.

Location and Time

Nearest Town: Magna

Incident Starting Date: 6/8/2002

Date Reported: 6/8/2002

Incident Address: MM 104 plus 200 feet, I-80 Eastbound

Highway I-80

Milemarker: 104

Incident Number: 4483

Involved Parties

Old Number:

Name: R & S Transport

Address: British Columbia, Canada

Phone: (888) 554-3454

Incident Summary

Semi-truck rolled in I-80 Eastbound at Milemarker 104, near Saltaire. Cargo was vegetables. The driver and co-driver were shaken up and taken to a local hospital to be checked out, no apparent injuries. One of the trucks' fuel tanks leaked about 100 gallons of diesel fuel to the roadside soils. A berm was built to keep the fuel from reaching a nearby pond. Lincoln Environmental was called in to mitigate and clean up the spill. Reported that the fuel did not enter stormdrains or surface waters.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 6/12/2002

Date Reported: 6/13/2002

Incident Address: 5725 West Harold Gaty Drive

Highway

Milemarker: 0

Incident Number: 4486

Involved Parties

Old Number:

Name: IBA/Griffith Micro Science

Address: 5725 W. Harold Gatty Dr. SLC UT 84116

Phone: 801-328-9901

Incident Summary

Company is calling to provide pre-notification of system status - at this time there has been no emission to the atmosphere. Company performs medical sterilization. Process uses ethylene oxide to sterilize medical equipment (on pallet) in a sterilization booth. After sterilization, emissions are processed through an acid scrubber system. Company had a plant shut-down yesterday to replace an exhaust fan on the acid scrubber system tower. The newly installed unit was pre-balanced prior to installation, however, upon system start-up the bearings began to overheat which necessitated another shut-down. Due to high emissions, the emissions were redirected from the acid scrubber to the "De-Ox" system. Emissions are currently contained. With appropriate repairs, the company anticipates that they will be able to process the held emissions through the system.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Helper

Incident Starting Date: 6/14/2002

Date Reported: 6/14/2002

Incident Address: Utah Power Carbon Plant, Hwys 6 & 191

Highway 6 & 191

Milemarker: 0

Incident Number: 4487

Old Number:

Involved Parties

Name: UP&L Carbon Co. Plant

Address: Hwy 6 and 191 Helper, UT

Phone: 435-472-7295

Incident Summary

Caller reported a spill of 100 gallons of sulfuric acid. Release was contained on-site to concrete and asphalt. Spill was diluted to a neutral pH and flushed thru facility's on-site drainage system to the ash settling ponds and then discharged according to NPDES permit. Caller stated he would call WQ regarding the discharge.

Location and Time

Nearest Town: Jeremy Ranch

Incident Starting Date:

Date Reported: 6/17/2002

Incident Address: 3080 West Rasmussen Road @ Jeremy Ranch Exit I-8 **Highway**

Milemarker: 0

Incident Number: 4488

Old Number:

Involved Parties

Name: Jeremy Store

Address: 3080 West Rasmussen Road

Phone: 655-8099

Incident Summary

Caller reported that the shut-off mechanism for the gasoline pumps at the above store are not working. Reported that spills of gasoline from overfilling of gas tanks is a common occurrence as there is a strong odor of gasoline. Fuel is spreading off-site and caller stated it may have entered a nearby storm drain. Steve Jenkins at Summit Health was contacted by DERR regarding the matter and stated Bob Swensen would investigate along with local fire department.

Location and Time

Nearest Town: Moab

Incident Starting Date: 5/22/2002

Date Reported: 6/18/2002

Incident Address: 1360 South Highway 191

Highway 191

Milemarker: 0

Incident Number: 4489

Old Number:

Involved Parties

Name: Grand Valley Construction

Address: 1360 South Highway 191 Moab Utah

Phone: 435-259-6544

Incident Summary

Caller is owner of property that was leased to PRP. Caller stated that the PRP is delinquent with lease payments and so the owner secured the property with the PRPs equipment until payment was rendered. The owner was out of town during the time period between May 22-24 and was notified by a third party of event that occurred at their property. During this time the caller alleges that the PRP broke through the security (lock and fence) and reclaimed property. The third party also notified the County Sheriffs office to report their observations. Prior to the PRP leaving the property, the caller alleges that the PRP also vandalized the property by dumping the contents of several drums of used oil, and enabling the release of diesel fuel from a holding tank. The address provided was the sole location for the PRP leasee's operations. The leasee no longer occupies the property.

Upon inquiry about surface waters, the caller informed DEQ that there is a nearby spring. It was surfacing at a point up-gradient of the property but currently emerges down gradient of the property.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Bullfrog

Incident Starting Date: 6/21/2002

Date Reported: 6/21/2002

Incident Address: Bullfrog Marina

Highway

Milemarker: 0

Incident Number: 4491

Old Number:

Involved Parties

Name: Dan Cole

Address: Bullfrog Marina, Bullfrog, UT.

Phone: (435) 684-3041

Incident Summary

Caller reported a loose fitting on two-stroke fuel pump caused a release of 2 quarts of oil into Lake Powell. Fuel pump sits in a containment basin on dock. Spill initially released into containment basin but was not identified until it overflowed causing a sheen on water. Spill was contained with booms while pump was repaired. Absorbents were later used to clean-up spill. The NRC and NPS were also notified.

Location and Time

Nearest Town: Sandy

Incident Starting Date: 6/22/2002

Date Reported: 6/22/2002

Incident Address: I-15 Southbound 10600 South exit

Highway

Milemarker: 0

Incident Number: 4492

Old Number:

Involved Parties

Name: Peterson Transport

Address:

Phone: (801) 373-8620

Incident Summary

Tanker rolled over on the 10600 South exit Southbound lane of I-15. Tanker exploded following rollover burning approximately 6500 gallons of gasoline. Sandy/Midvale fire crews responded and doused fire with flame retardant foam. After fire was controlled approx. 1500 gallons of gasoline were recovered from hull of tanker. TW Company was contacted for soil abatement and flush out foam from nearby drain and retention pond. Driver was not injured.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Valley City

Incident Starting Date:

Date Reported: 6/24/2002

Incident Address: Approx. 4400 West 2200 South

Highway

Milemarker: 0

Incident Number: 4493

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

The reporting party stated that his Mother (her name was not provided) works for Discover Card at approx. 4400 West 2200 South in Salt Lake City. His Mother and two other women were outside the south side of the building during a break, at about 9:30 p.m. yesterday evening (06/23/2002), when they were hit ("splattered ") with what they believed to be waste material dropped from a passing airliner. The nearby sidewalk and the top of the building were also "hit" with the waste material. The Discover Card Building is located in the flight path for the Salt Lake City International Airport. Initially, building security personnel told the three women to take a shower and go home. Eventually, Salt Lake County Fire Department and Salt Lake Valley Health Department (SLVHD) personnel arrived at the scene. The SLVHD collected samples of the waste material. The women's clothing was collected as evidence and the three women transported themselves to the Pioneer Valley Hospital where they remained until about 4 a.m. this morning.

Follow-up call with Dale Keller of the SLVHD: Dale Keller reported that he visited the Discover Card site at approx. 1:30 a.m. on 06/24/2002 with Salt Lake County Fire Department personnel. He took photographs, collected samples, and took only one blouse from the women with about 1/2 dozen dime-sized oily stains on it. The material sampled did not have a fecal odor. He discussed the incident with the FAA and also called the Salt Lake International Airport. The incident is still under investigation.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 6/22/2002

Date Reported: 6/24/2002

Incident Address: 6400 South and Highland Drive

Highway

Milemarker: 0

Incident Number: 4494

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

Approximately 15 gallons of gasoline was released from a ruptured fuel tank as a result of an auto accident. The driver was taken to the hospital. Approximately three gallons of gasoline got into a nearby storm drain. Salt Lake County Hazmat responded to the scene of the accident. Because the spill was quite small, the Salt Lake County Fire Department flushed the storm sewer with water while another Salt Lake County vehicle vacuumed out the spilled gasoline from a lower storm drain. The spill has been cleaned up.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Jordan

Incident Starting Date: 6/24/2002

Date Reported: 6/24/2002

Incident Address: South Jordan Canal - 9300 South & Redwood Road

Highway

Milemarker: 0

Incident Number: 4495

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

Caller reported seeing heavy sheen on water in the South Jordan Canal. Reported heavy petroleum odors as well. Dale Keller @ Salt Lake Valley Health Department responded to the scene to confirm the spill and would contact the local fire department if necessary. 06/25/02 DERR contacted Nathan Guinn @ DWQ regarding the incident. Nathan informed DERR that canal companies sometime use toluene to kill moss in water but that private irrigation canals are not under WQ jurisdiction.

Location and Time

Nearest Town: Heber

Incident Starting Date:

Date Reported: 6/25/2002

Incident Address: offroad of mm 35.6 Hwy 40 Daniels Summit

Highway 40

Milemarker: 0

Incident Number: 4496

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

A van rolled over in stream tributary to the Strawberry River sometime last night. Crew was removing it and had pulled the vehicle about 15 feet clear of the stream when it rolled over and released an estimated 5 gallons of gasoline and possibly motor oil. All of the hydrocarbons absorbed into the soils. Wasatch County Sheriff is investigating the vehicle. Location is approximately 15 miles southeast of Heber along Hwy 40 up Daniels Summit at milemarker 35.6. Actual location is estimated 2-3 miles along a dirt road off from Hwy 40 by Buck Springs Corral Uintah Nat'l Forest, Heber Ranger District.

Location and Time

Nearest Town: West Bountiful

Incident Starting Date: 6/25/2002

Date Reported: 6/26/2002

Incident Address: Burt's Texaco - 504 West 400 North

Highway

Milemarker: 0

Incident Number: 4497

Involved Parties

Old Number:

Name: Jackson Oil

Address: 3450 Commercial Court, Meridian, ID.

Phone:

Incident Summary

Caller reported that a driver was delivering gasoline to a Burt's Texaco in West Bountiful when a failure in the hose collection released a reported 75-100 gallons (a later conversation with Mark Williams at Davis County Health Department put estimate below 50 gallons). Driver attempted to contain spill with absorbents in his spill kit. Local fire crews attempted to dilute spill. Spill had entered nearby storm drain and traveled nearly a block or so creating a lite sheen on the little amount of water in sewer. Davis County Health Department will monitor sewer for vapors levels.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: East Carbon

Incident Starting Date: 6/27/2002

Date Reported: 6/27/2002

Incident Address: East Carbon Landfill Property

Highway

Milemarker: 0

Incident Number: 4498

Old Number:

Involved Parties

Name: ECDC Environmental

Address: East Carbon, Utah

Phone: (435) 888-4418

Incident Summary

Truck rolled over on property of this waste/landfill facility. The truck was owned and operated by ECDC Environmental. During the time the truck was inverted the hydraulic reservoir tank leaked to a soil medium. Estimated amount of fluid lost 20 to 40 gallons. Area around leaking product was burned with absorbent-dri type material to stem spread of leaking oil. After the truck was set aright, the soil affected was removed to an appropriate part of the landfill for disposal.

Location and Time

Nearest Town: Washington Terrace

Incident Starting Date: 6/29/2002

Date Reported: 6/29/2002

Incident Address: 5350 South 300 West, Washington Terrace

Highway

Milemarker: 0

Incident Number: 4503

Old Number:

Involved Parties

Name: DEPatco Inc.

Address: St. Anthony, Idaho

Phone: (208) 522-5656

Incident Summary

A diesel truck with recently filled fuel tanks was parked on a sloping surface. High daytime temperatures caused the fuel to expand and 25-35 gallons leaked from tank caps. Some of the fuel reached a storm drain going to the Weber River. Local Fire Depts. bermed the storm drains and boomed the river after Ms. Lambert had called them. The storm drains were flushed and Lincoln Environmental has been following up with booming and sorbant activity further down stream. Ms. Lambert reported seeing a sheen (with diesel odor) for about ½ mile. WMHD reports situation abated by 23:00 Saturday

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 6/30/2002

Date Reported: 6/30/2002

Incident Address: 650 West 800 South

Highway

Milemarker: 0

Incident Number: 4501

Involved Parties

Old Number:

Name: UNIVAR (VOPAK USA)

Address: East Carbon, Utah

Phone: (801) 328-1112

Incident Summary

Fire and explosion(s) occurred at chemical company facility at about 04:30 Sunday morning. SLFD & SLFD Hazmat crews put out the fire. TW Company was called in to mitigate and cleanup spilled chemicals. Four AST tanks (2-12,000 gal, and 2-6,000 gal capacity) had their tops blown off. Cause of incident is unknown but is being investigated. Products released or burned in the incident were: Glycol Ether – “DM”, Glycol Ether -“PM”, Glycol Ether -“DPM”; (these tanks were empty down to the drain valve), DowFrost (includes glycol) tank had 4700 gallons before incident. None of these chemicals have a reportable quantity. A nearby tank containing Isopropyl Alcohol (IPA) was discovered (during fire suppression activities) to be leaking product from a broken sight tube. The sight tube valve was closed stopping the leaking product which was burning. This tank did not explode. The fire was reported to be out before 9 am. TW Company and VOPAK employees worked to mitigate and control fire suppression water runoff to storm drains and thence to the Jordan River, although some water reached the river. Later in the afternoon a containment basin was tested and had low Ph.water. It was then discovered that a tank of Nitric Acid was leaking product to a secondary containment. Amount lost is 3000 gallons. Storm drains were closed to contain material, but to prevent the material from running onto 800 South Street the drains were opened. SLVHD tested the river water and found it to be okay. A plume of smoke drifted NNW, Davis Co. HD was notified.

Location and Time

Nearest Town: Hollady

Incident Starting Date:

Date Reported: 7/1/2002

Incident Address: 4700/4900 South & Highland Drive

Highway

Milemarker: 0

Incident Number: 4505

Involved Parties

Old Number:

Name:

Address:

Phone:

Incident Summary

The caller observed 100 to 200 dead fish in the creek near his Woodbridge condominium. The fish kill covered the length of the creek for 1 or 2 blocks adjacent to the Cottonwood Mall and a park (Creekside Park?) At 20:56 SLVHD was enroute to investigate. 07/02/2002, 09:41: SLVHD confirms a fish kill. They have taken samples and have not yet determined the source. The source maybe above the Cottonwood Mall area, which receives water from a multitude of irrigation ditches.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Bicknell

Incident Starting Date: 7/1/2002

Date Reported: 7/1/2002

Incident Address: Highway 24

Highway Highway 24

Milemarker: 0

Incident Number: 4504

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

The caller reports dead fish in the river near Bicknell. An investigation determined a private fishery adjacent to the river had a fish kill and the fish somehow made there way into the river.

UPDATE: 07/02/02, 13:26 Jim Lamb reports the private fishery is own by David Brinkerhoff. The fishery is approximately 20 feet from the river. The fish kill at the fishery was cleaned up within a couple days and during that time it is assumed various animals (heron, fox, raccoon) may have scattered some of the dead fish. A total of 16 fish (15 rainbow trout & a chub) were counted by Division of Fish & Wildlife.

UPDATE Via Roger Fosi, UDEQ Dist. Engineer. 7/3/02, 14:41. The fish kill was due to an aerator that ceased working during the night. The 16 dead fish died from lack of oxygen.

Location and Time

Nearest Town: St. George

Incident Starting Date: 6/28/2002

Date Reported: 7/1/2002

Incident Address: Interstate 15

Highway Interstate 15

Milemarker: 13

Incident Number: 4502

Old Number:

Involved Parties

Name: Huff's Excavating

Address: 985 East 770 North St. George, UT

Phone: 435-673-5330

Incident Summary

Freightliner dumptruck hauling leak rock had a tire blow-out on northbound I-15. The truck went through the guard rail. A piece of equipment associated with the saddle tank was sheared off and caused the release of an estimated 50 gallons of diesel from the tank. The PRP is prepared to excavate soils and transport them to facility that is willing to receive them. DERR contacted the UDOT Hazardous Materials Coordinator. UDOT indicated that the accident likely occurred within the jurisdiction of the UDOT highway right-of-way. UDOT will dispatch a regional representative to the site to verify jurisdiction and provide oversight and assistance. DERR coordinated with UDOT to contact the excavation company. They will strongly suggest that cleanup work commence as early as possible tomorrow (7/2/02) morning to avoid conflicts with anticipated holiday traffic loads and associated UDOT activity.

UPDATE 7/1/02 PM - In an effort to restore - ASAP - normal flow and operation of the highway, UDOT personnel will provide oversight on the cleanup effort to be performed by the PRP. Work will begin at 7:30 on 7/2/02. After satisfactory completion, UDOT will proceed with final repairs on the guard rails.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 7/1/2002

Date Reported: 7/1/2002

Incident Address: 44 North Medical Drive

Highway

Milemarker: 0

Incident Number: 4500

Old Number:

Involved Parties

Name: Childrens Clinic

Address: 44 North Medical Drive

Phone: (801) 297-7755

Incident Summary

Call was received by Joe Randolph at DAQ. Caller reported that a fuel leak was detected from a diesel generator located in the basement of the Childrens Clinic. Estimated 0-5 gallons entered the floor drain which leads out to the public sewer system. Maintenance crews on-scene repaired the leak. The Salt Lake Water Department was contacted regarding this incident.

Update from Teresa Gray, (801)313-6711, SLVHD 07/01/2002 - 12:50 reports: The spill was contained within the trough stream and did not enter the public sewer system. SLVHD will collect the used absorbant pads for proper disposal. The completion of spill clean up process is expected within the hour.

Location and Time

Nearest Town: West Valley City

Incident Starting Date: 7/1/2002

Date Reported: 7/1/2002

Incident Address: 5110 West 2400 South

Highway

Milemarker: 0

Incident Number: 4499

Old Number:

Involved Parties

Name: Ruan Transportation

Address: 5110 West 2400 South West Valley, Utah

Phone: 515-245-5686

Incident Summary

The company just moved into a new vehicle repair facility this weekend. This morning they discovered a newly installed hose-reel. The end unit on the reel was allegedly not assembled properly and leaked an estimated 400-500 gallons of oil. The oil flowed to a floor drain that is piped to a sand/oil interceptor/separator. From the separator the line goes to the sanitary sewer. Spill contractor is enroute. They are currently in the process to determine: (1) the capacity of the separator, and (2) presence or absence of a down-gradient (sanitary line) impact. PRP is attempting to determine the name and contact for the sanitary sewer system. DERR with assistance from DWQ was able to provide this information.

Location and Time

Nearest Town: Orem

Incident Starting Date: 7/1/2002

Date Reported: 7/1/2002

Incident Address: 1165 North Geneva Road

Highway

Milemarker: 0

Incident Number: 4506

Old Number:

Involved Parties

Name: Geneva Nitrogen

Address: 1165 North Geneva Road, Orem, Utah 84057

Phone:

Incident Summary

Caller reports a power bump tripped the pumps, fans, and burner. The burner is monitored by computer, and after some research, the equipment part that failed was determined and replaced. The release to the air is estimated at 2,260 ppm / 202 pounds over permit requirements for nitric oxide.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 7/3/2002

Date Reported: 7/3/2002

Incident Address: 1905 Fortune Road

Highway

Milemarker: 0

Incident Number: 4510

Old Number:

Involved Parties

Name: Thatcher

Address: 1905 Fortune Road SLC, UT 84104

Phone: 972-4578

Incident Summary

400 lbs. Oof ethylene glycol was released from a top cracking on a drum. Product was released to pavement. Crew applied absorbant to contain the spill then used a VAC truck to clean up.

UPDATE 7/8/02 - Response from Thatcher: VAC truck was not used. A total of 19 drums: 18 metal drums, and 1 fiber drum w/liner were being transported on a pallet with a forklift. The fiber drum fell off the pallet. The top cracked causing the release of contents ethylene glycol. Absorbant was dispatched to capture and contain, then cleaned up into 4 metal drums. These will be taken for incineration.

Location and Time

Nearest Town: Huntsville

Incident Starting Date: 7/3/2002

Date Reported: 7/3/2002

Incident Address: Trapper's Loop SR-187

Highway SR-187

Milemarker: 0

Incident Number: 4507

Old Number:

Involved Parties

Name: Wilkinson Construction Company

Address:

Phone:

Incident Summary

During the late evening hours, (within the hour of report of this incident) a diesel tractor pulling a track-hoe lost its brakes while navigating down Trapper's Loop above Pineview Reservoir. Entire rig careened across an area estimated at 10 acres before it came to rest against some trees. The track-hoe broke loose from the retaining chains and was upside-down when emergency crews arrived. Both the tractor and track-hoe came to rest within several tens of feet from the reservoir's edge. Position of each unit is reported as precarious in that if either unit should tip and destabilize will probably roll into the reservoir. Hydraulic oil and some diesel were released. Response crews have deployed absorbants. ER crews are currently coordinating best approach to upright each. Location of accident is estimated 3-4 miles from the dam - the Ogden water treatment plant is just below the dam.

Location and Time

Nearest Town: Halls Crossing

Incident Starting Date: 7/3/2002

Date Reported: 7/4/2002

Incident Address: Halls Crossing

Highway

Milemarker: 0

Incident Number: 4508

Old Number:

Involved Parties

Name: Aramark

Address:

Phone: 435-684-7000

Incident Summary

Aramark Barge on Lake Powell - Gasoline released from the barge, cause at this time is unknown. Volume is estimated at 50 gallons. The sheen covers an area estimated between 150,000 to 200,000 square feet of water surface. NPS response crew has deployed booms and absorbants.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Riverdale

Incident Starting Date: 7/4/2002

Date Reported: 7/4/2002

Incident Address: Ogden Riverdale Railyard

Highway

Milemarker: 0

Incident Number: 4509

Old Number:

Involved Parties

Name: Suspected Union Pacific Railroad

Address:

Phone: 800-892-1283

Incident Summary

Caller was fishing in the Weber River with his children in a hole just north of the Riverdale Road overpass. The caller observed a strong odor of diesel accompanied by a sheen on the water. Caller left the site to shower off diesel on boots etc., and make notification. Caller stated that the odor was "ten times" what it was last time. Caller stated increased frustration in situation and lack of resolve. Caller stated possible intent to pursue legal recourse of natural resource damages. Caller also observed several teenagers swimming in watering hole. DEQ contacted the Weber-Morgan Health Dept. WMHD visited the site, but did not observe any visible sheen.

Location and Time

Nearest Town: Summit County

Incident Starting Date: 7/5/2002

Date Reported: 7/5/2002

Incident Address: SW 1/4, SW 1/4, Sec. 16 R11E, T2N

Highway

Milemarker: 0

Incident Number: 4511

Old Number:

Involved Parties

Name: USFS

Address:

Phone: 307-789-3914

Incident Summary

Caller reported while working on the East Fork fire, a catapiller excavator broke a fuel line and released approximately 75 gallons of diesel to the surrounding soils. The spill occurred near the Tabletop area. The resource advisor will supervise clean-up which will consist of excavation of contaminated soils and transport to the Rock Springs Landfill. No surface waters were affected.

Location and Time

Nearest Town: Dutch John

Incident Starting Date: 7/5/2002

Date Reported: 7/5/2002

Incident Address: 6 miles from Dutch John

Highway

Milemarker: 0

Incident Number: 4513

Old Number:

Involved Parties

Name: Williams Gas Pipeline

Address: 295 Chipeta SLC, UT

Phone: 801-584-6705

Incident Summary

Caller reported a release of natural gas from a transmission pipeline due to unknown causes. Operators have lowered the line pressure and are enroute. Release is combusting. Per NRC Add'l info includes "Caller reported Mustang Ridge fire in the area that is 6-8 inches tall."

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Spanish Fork

Incident Starting Date: 7/5/2002

Date Reported: 7/6/2002

Incident Address: 1553 South Oakview Lane

Highway

Milemarker: 0

Incident Number: 4512

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller reported that a contractor hit gas and sprinkler lines and trailed hydraulic fluid down the street with a construction vehicle and into his yard. Estimate 3 gallons of hydraulic oil was released. Per interpretation of NRC report some of the material released entered a storm drain.

Location and Time

Nearest Town: White Mesa Village

Incident Starting Date: 7/8/2002

Date Reported: 7/8/2002

Incident Address: Sec. 28 T43S R23E

Highway

Milemarker: 0

Incident Number: 4514

Old Number:

Involved Parties

Name: Questar Southern Trails Pipeline

Address: 1140 West 200 South, SLC UT 84145

Phone: 801-324-3630

Incident Summary

Red Mesa Compressor Facility - natural gas (methane) released to atmosphere from a 16 inch DOT regulated subsurface transmission pipeline due to failure of the emergency shutdown (ESD) valve when it did not close properly. Incident was discovered at 03:15. Release was stopped by 04:45. Initial estimate is 41 million cubic feet. Company will re-calculate since the release port on the ESD valve is only a 4 inch line size. Valve was manually closed and repairs will be made.

Location and Time

Nearest Town: Lehi

Incident Starting Date: 7/7/2002

Date Reported: 7/8/2002

Incident Address: 10330 North 8800 West

Highway

Milemarker: 0

Incident Number: 4515

Old Number:

Involved Parties

Name: Insul Products, Inc.

Address: 10330 North 8800 West Lehi, UT 84043

Phone: 801-768-4844

Incident Summary

The PRP, via the Reporting Party above reported the release of and estimated 2500 gallons of 93% sulfuic acid. Utah County Health and T.W. Company have responded. Most absorbed into soil. The cause of the leak is believed to be a faulty valve.

15:10 Utah County Health Dept. provided the following info. Facility was using a 10,000 gallon railcar as storage for process product sulfuric acid. The release appears to emerged from a piping system located beneath the vessel that either broke or corroded through.

15:20 DEQ received another report from DPS/DES. The Utah Co. Fire Marshal reported that release came from ABS pipe through a floor across 2 properties to railroad ties. Spill occurred over the timeframe of a week and was discovered at 07:00 on 7/8/02. Corporate contact learned about it at 15:00 on 7/8 and contacted local Health Dept. An employee of the PRP bermed the release with a front-end loader.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Layton

Incident Starting Date: 7/9/2002

Date Reported: 7/9/2002

Incident Address: 650 West Gentile

Highway

Milemarker: 0

Incident Number: 4516

Old Number:

Involved Parties

Name: Utah Power

Address:

Phone:

Incident Summary

Caller reported a car struck and knocked over a utility pole. The transformer attached to pole broke and released approx. 8 gallons of Non-PCB Mineral Oil into nearby storm drain. Crews contained spill with absorbents and used high pressure wash to flush oil down to next down-gradient storm drain where it was collected with the use of a vac-truck. Storm drain was dry.

Location and Time

Nearest Town: Deer Valley, Park City area

Incident Starting Date: 7/9/2002

Date Reported: 7/9/2002

Incident Address: Bald Mountain, Sec.27&34,T2S,R4E, SL Maridian

Highway

Milemarker: 0

Incident Number: 4517

Old Number:

Involved Parties

Name: FAA

Address: Airport, Salt Lake City, Utah

Phone: (801) 320-2044

Incident Summary

Caller notified DERR duty officer of Diesel spill. The FAA was moving radar equipment from the top of Bald Mountain (just south of Deer Valley area), and while trucking the generator down a rough, rocky trail a valve at the fuel tank jiggled loose and leaked about 5 gallons of diesel fuel which was dribbled across exposed bedrock. I asked the FAA to have their work crew mop up any puddles or wet areas. The Wasatch/Summit County line runs through this area thus making it difficult to determine county jurisdiction. A company crew is cleaning up the site with absorbant "plant spec" material. A written report of the incident will be submitted.

Location and Time

Nearest Town: Ogden

Incident Starting Date: 7/1/2002

Date Reported: 7/10/2002

Incident Address: 300 yards north of Exchange Road on Weber River

Highway

Milemarker: 0

Incident Number: 4518

Old Number:

Involved Parties

Name: Butters Construction

Address:

Phone: 801-420-6724

Incident Summary

Break occurred last week Monday 7/1/02. A 20-inch cast iron lateral sanitary line at the Weber River was broken and breached with a front-end loader. The facility is the old Smith and Edwards cannery building that is now being used for warehousing. Crew excavated out around the end of the line where it was ruptured and constructed a dike for containment. City responded with 2 VAC units and performed a repetitive flush and pump to clear the line. The line has been plugged until replacement hardware arrives. The assembly of the line requires several 20-inch diameter band-clamps. An attempt to locate replacement clamps could not be found and so several were custom ordered from a manufacturer. Arrival of this hardware is anticipated on Friday. Line will remain plugged until repairs have been completed. Temporary sanitary facilities have been brought in until repairs are complete.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Magna

Incident Starting Date: 6/30/2002

Date Reported: 7/11/2002

Incident Address: 12000 West 2100 South - Slag Mill

Highway

Milemarker: 0

Incident Number: 4520

Involved Parties

Old Number:

Name: Kennecott Utah Copper

Address: 12000 West 2100 South, Magna, Utah 84044

Phone: (801) 569-6466

Incident Summary

Caller reported lab results received from a 6/30/02 release of 500 gallons of process water indicate total amount of arsenic released to be 2.4 pounds. The amount of arsenic released is above the reportable quantity. Spill released approx. 250 gallons of process water to non-jurisdictional wetlands, the remaining 250 gallons ponded in a nearby soil ditch, retrieved with vac-truck, and returned to process. Nathan Guinn @ DWQ was notified on 7/1/02 of spill.

Location and Time

Nearest Town: Centerville

Incident Starting Date: 7/10/2002

Date Reported: 7/11/2002

Incident Address: 1600 North 400 West

Highway

Milemarker: 0

Incident Number: 4519

Involved Parties

Old Number:

Name: Staker & Parsons

Address: PO Box 27598, Salt Lake City, Utah 84127

Phone: (801) 298-7500

Incident Summary

The caller reports 45 - 50 gallons of hydraulic oil was released to road base material on a construction site due to a break in a hose on a truck. The spill was promptly cleaned up by the RP's front end loader, and the contaminated soil/gravel is to be recycled at their Beck's Street Facility. A written report will be submitted by the R.P.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Hamblin Valley/Modena

Incident Starting Date:

Date Reported: 7/12/2002

Incident Address: Hamblin Valley or Modena

Highway

Milemarker: 0

Incident Number: 4521

Old Number:

Involved Parties

Name: James Speirs (landowner)

Address: 4416 North Bulldog Road Cedar City UT 84720

Phone: 435-586-9403

Incident Summary

The caller is a state wildlife conservation officer. He was responding to a report of a dead cougar in Hamlin Valley, a remote desert valley near the Nevada boarder and in Beaver/Iron County, Utah. Exact location has not yet been determined. The caller reports finding six 55-gallon drums clustered near a spring head. Red fluid is leaking from the drums to the spring head. It appears the fluid is poisoning the water as a dead skunk and the dead cougar are nearby. ID of the drum contents and quantity of product in the drums has not been ascertained. A district engineer will visit the site to determine action needed for mitigation. There are abandoned trailer houses nearby.

UPDATE 7/15/02 - The DEQ District Engineer and DNR/DWR Conservation Officer are coordinating a recon of this situation.

7/15/02 PM - The UDEQ is coordinating with our District Engineer, DNR/DWR Conservation Officer and the U.S. EPA Region 8 to tentatively mobilize a team to the site on Wednesday 7/17/02. The UDEQ has determined that the site is located along the western boundary of Beaver County less than 1 mile from the Nevada boarder (0.58 miles ArcView measure tool).

Related issues - The Eagle Fire is burning to the south of this site in the northern portion of Iron County. As a result of the fire, Hamlin Valley residents have been evacuated. Access to the site from the south may be closed.

Location and Time

Nearest Town: Riverdale

Incident Starting Date:

Date Reported: 7/12/2002

Incident Address: 5100 South 1050 West, # B-164

Highway

Milemarker: 0

Incident Number: 4526

Old Number:

Involved Parties

Name: Riverdale Mobile Estates

Address: 5100 South 1050 West, Riverdale, Utah

Phone: (801) 393-2703

Incident Summary

Woman living in this trailer court called into complain that there was raw sewage under her trailer, and it has been this way for a few weeks. It is coming from her bathroom, which she is now unable to use. She had notified the trailer court owner and Riverdale City, but apparently got no response. Her trailer is parked at B-164, on "B" Street. Response: I notified Bill Reyns with Weber-Morgan Health Department who went to the trailer, verified the presence of raw sewage, and believed it was more the trailer owner's obligation.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Layton

Incident Starting Date: 7/13/2002

Date Reported: 7/13/2002

Incident Address: Tracks east of 977 South 225 East

Highway

Milemarker: 0

Incident Number: 4522

Old Number:

Involved Parties

Name: Union Pacific Railroad

Address:

Phone:

Incident Summary

Caller reported exhaust from three train engines, left at idle and parked on tracks next to his home for 4 hours, has entered the dwelling and is causing headaches for the occupants. The caller notified UPRR and was informed that they would attempt to identify train and secure engines.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 7/13/2002

Incident Address: 2551 East Blaine Avenue (1750 South)

Highway

Milemarker: 0

Incident Number: 4527

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller reported seeing a "bright Fluorescent green liquid" that looked very much like anti-freeze flowing in the street gutters by his house. He tried to locate the source of this liquid, but could only determine that it was coming from a source in the hills above his house.

Response: I called Brian Bennion (SLVHD) who visited the area and determined it was Fluorocene, a chemical dye that Salt Lake City was using to conduct a tracer test.

Location and Time

Nearest Town: Riverdale

Incident Starting Date: 7/13/2002

Date Reported: 7/13/2002

Incident Address: 5764 South Weber Drive

Highway

Milemarker: 0

Incident Number: 4528

Old Number:

Involved Parties

Name: Utah Power

Address: 825 Northeast Multnomah

Phone: (503) 813-5000

Incident Summary

Main transformer at a Utah Power substation exploded, resulting in a leak of over 2,000 gallons of transformer oil that may contain between 50 to 499 ppm of PCBs (later revised to 7,500 gallons of non-PCB oil). Police and Fire Department immediately responded to the resulting fire. Utah Power hired TW Contractor to respond to the spill. They reported the oil was contained on-site no oil left the site, no water was affected.

Response: I called Bill Reyns (Weber-Morgan HD) who went to the site to help oversee the spill cleanup.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Delta

Incident Starting Date: 7/13/2002

Date Reported: 7/14/2002

Incident Address: 850 West Brush Wellman Road

Highway

Milemarker: 0

Incident Number: 4525

Involved Parties

Old Number:

Name: Intermountain Power Service Corp.

Address: 850 West Brush Wellman Road

Phone: (435) 864-4414

Incident Summary

Excess emissions of particulates at the IPP Plant due to a unit that went down. The unit was brought back on-line and the excess emissions stopped.

Location and Time

Nearest Town: Burmester

Incident Starting Date: 7/15/2002

Date Reported: 7/15/2002

Incident Address: RR mile marker 899, on the "Shafter Subdivision"

Highway

Milemarker: 0

Incident Number: 4524

Involved Parties

Old Number:

Name: Union Pacific Railroad

Address: 280 South 400 West, Salt Lake City, Utah

Phone: (801) 595-3488

Incident Summary

The sump in a rail car (GATX#54092) was destroyed by the acidic product it was carrying, resulting in a leak of about 500 gallons of product (Ferric Chloride Acid). The leak was stopped by crewmen. Response: Union Pacific Railroad contacted their Hazmat Manager (Harry Rodabough) and a crew from the MagCorp plant in Rowley to clean up the spill. The rail car will be moved on Tuesday to empty the car of its remaining product.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 7/15/2002

Date Reported: 7/16/2002

Incident Address: 2351 North 1100 South

Highway

Milemarker: 0

Incident Number: 4523

Involved Parties

Old Number:

Name: Chevron Products Company

Address: 2351 North 1100 West SLC

Phone:

Incident Summary

Caller reports a possible release of benzene as part of the process waste water released to the soil on-site. Crews were excavating for placement of a new tank when a pipe line was breached. The spill has been contained and is being investigated. NRC report indicates 250 gallons.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Ogden/Mountain Green

Incident Starting Date: 7/17/2002

Date Reported: 7/17/2002

Incident Address: Eastbound I-84, milemarker 94

Highway I-84

Milemarker: 94

Incident Number: 4529

Old Number:

Involved Parties

Name: Logistics Express, Inc.

Address:

Phone: (714) 796-2004

Incident Summary

Driver of a trailer-tractor rig fell asleep at the wheel. The truck drove into the center median and rolled over. It is not known at this time if a spill actually occurred. The truck was carrying 4800 gallons of refrigerated liquid oxygen (#1073), plus 160 gallons of diesel fuel.

Response: Police and Fire responded to the scene. Two injured persons (driver and co-driver) were taken to the hospital. Traffic was re-routed to a frontage road. The liquid oxygen cargo was transferred to a second tanker trailer truck.

UPDATE: Based on a phone call with Randy Tumbarello (Logistics Express, Inc.) at 11:20 a.m., 7-17-02: He received information from Don Sagendonf with U.H.P., who reported from the scene that there was no spill of diesel fuel nor of the liquid oxygen, only a minor spill of motor oil because the truck is upside-down.

There was a vapor release of gaseous oxygen through the road relief valve, but Randy said this is normal. He also said the cargo is placarded as hazardous because the temperature of the cargo is -297 degree fahrenheit.

Summary: There has been no release, and no fire.

Location and Time

Nearest Town: Duchesne

Incident Starting Date:

Date Reported: 7/18/2002

Incident Address: Strawberry River, between Duchesne & Fruitland

Highway

Milemarker: 0

Incident Number: 4530

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller reports an "oil slick" on the Strawberry River near his house. He says the oil spill can be seen in an irrigation ditch by the road, between the towns of Duchesne and Fruitland. He believes the source of the oil is from a mining or quarrying operation upstream from this point where he has seen oil drums and an old trackhoe parked for quite sometime.

Unknown name/firm: Possible mining company upstream.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 7/18/2002

Date Reported: 7/18/2002

Incident Address: 3250 West California Avenue

Highway

Milemarker: 0

Incident Number: 4531

Old Number:

Involved Parties

Name: DynaTech Drilling Company

Address: Salt Lake City, Utah

Phone: (801) 974-0645

Incident Summary

DynaTech truck jump a curb and struck a light pole . Something (loose grate?) flipped up and punched a hole in the trucks oil pan causing engine oil to leak. Esitimated 3 gallons of oil leaked to soil and some to storm drain. DERR duty officer called DynaTech safety officer and informed him of incident. He went to scene immediately and co-ordinated cleanup with the SLVHD environmental health officer there. Absorbent pads were used to mop up free oil and clean culverts. A company crew is removing affected soils.

Location and Time

Nearest Town: Aneth

Incident Starting Date: 7/10/2002

Date Reported: 7/18/2002

Incident Address: 2.9 miles north of Jct. SR 262 on CR 402

Highway CR-402

Milemarker: 0

Incident Number: 4532

Old Number:

Involved Parties

Name: Buddy's Hot Shot/G & W Trucking

Address: 100 Santa Fe Road, Hobbs, NM.

Phone: (505) 392-8689

Incident Summary

A pickup pulling a gooseneck trailer was traveling south on county road 402 about 2.9 miles north of Aneth, and at 01:00 on July 10th the load on the trailer shifted to the rear causing the trailer to come unhitched. Two containers on the trailer were thrown off, one landed in the borrow ditch (no damage), the other container hit the pavement and burst open releasing 300 gallons of potassium_hydroxide (lye) to pavement and ditch. The driver rehitched trailer and reported the spill the next day (7/11). County hazmat responded and mitigated spilled product (Rick Bailey, 435-587-3225) on 7/12. The PRP thought the accident occurred in Colorado and informed that state, but called Utah DEQ on the 18th when they determined spill was in Utah. Investigating officer was Sheriffs deputy John Laws (435-587-2237). Due to the passing of 6-8 days since the incident and hazmat response this report is for information purposes and is forwarded to all agencies having interest, and also this area is in the Navajo Reservation.

Location and Time

Nearest Town: Nephi

Incident Starting Date:

Date Reported: 7/19/2002

Incident Address: 1597 South Main St. Nephi, UT 84648

Highway

Milemarker: 0

Incident Number: 4533

Old Number:

Involved Parties

Name: Gainy Trucking

Address:

Phone:

Incident Summary

PRPs truck leaked ~25 gallons of diesel fuel at the Flying J Travel Plaza in Nephi. The fuel drained to a storm drain and capture system designed by the truck stop to contain such releases. Associated retention pond is a clay-lined basin. Hazmat team was called.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Sandy

Incident Starting Date: 7/23/2002

Date Reported: 7/23/2002

Incident Address: Little Cottonwood Creek and Wasatch Blvd.

Highway

Milemarker: 0

Incident Number: 4538

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller walks his dogs in the area of Wasatch Blvd near the Le Caille Restaurant at about 9500 south. Running water from Little Cottonwood Creek crossed Wasatch Blvd and runs westward. The caller noticed the water was turbid and sudsy when it is normally clear. Caller says this has happened periodically over the past few years. DERR called SLVHD and they have responded and plan to collect samples. Amount and kind of contaminant is unknown at this time.

Location and Time

Nearest Town: Toquerville

Incident Starting Date: 7/22/2002

Date Reported: 7/23/2002

Incident Address: Pintura (exit 31) area of I-15, on Ash Creek

Highway

Milemarker: 0

Incident Number: 4536

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

A ranch foreman while inspecting ranch property found a large amount of oil or sludge in creek bed. The creek is Ash Creek, that runs through Toquerville and is a tributary of the Virgin River. Rancher estimates + 1000 gal. of material is released from unknown source. Ranch Foreman first spotted the material on Saturday the 20th. His name is Calvin Amy: Phone #'s at ranch: 435-635-8500; cell: 435-701-1906. Wayne Thomas (DEQ Dist. Engineer) from St. George has visited the site and reports more than three miles of the creek bed are affected and the source seems to be from ravines and gullies on the east slopes of the Pine Valley Mountains. Subsequent information from the Forest Service has confirmed that rain storms on Friday the 19th washed ash and burnt debris down to Ash Creek from a forest fire (Sequoia) burning up on Pine Valley Mountain. Water quality may be affected as future storms wash the ash down the creek.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 7/23/2002

Date Reported: 7/23/2002

Incident Address: 1400 South 5600 West

Highway

Milemarker: 0

Incident Number: 4537

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Two semis collided at the intersection of 1400 South and 5600 West. Estimate 150 gallons of diesel and 50 gallons of hydraulic fluid were released. Police and the Fire Depts are on-scene. Police have secured the intersection from traffic. Hazmat is also on-scene. Diesel released to standing water. Salt Lake Fire requested our presence.

UPDATE 7/25/02 - SLVHD estimates the release was 50-75 gallons of diesel to soils. Absorbants were spread over the spill to contain it within the standing puddles put most was thought to have soaked into the ground. No surface waters were affected: nearest is 50 yards to the south. TW. Co. was to do excavation and BFI to haul contaminated soils to E.T. Technologies landfill.

Location and Time

Nearest Town: Murray

Incident Starting Date: 7/25/2002

Date Reported: 7/25/2002

Incident Address: 5478 South Green Street

Highway

Milemarker: 0

Incident Number: 4539

Old Number:

Involved Parties

Name: (Basterrechea) Interwest Transport

Address: 3443 South State Street #8, Salt Lake City, Utah

Phone: (801) 269-1515

Incident Summary

The caller reports 22 gallons of diesel spilled when a hose malfunctioned while operating adjacent to a construction zone. The spill was on asphalt and soil. The absorbent pads were used on the asphalt and the soil is to be excavated. The RP has contracted with Seagul Diesel Roadside Service to clean up the spill. The Murray Fire Department (#83) responded, assigned a no-risk assessment and called the SLVHD.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 7/26/2002

Date Reported: 7/26/2002

Incident Address: 4215 South 500 West

Highway

Milemarker: 0

Incident Number: 4540

Old Number:

Involved Parties

Name: Unknown-Investigating as Arson Fire

Address: Steve Regan Farm Supply, 4215 S. 500 West, SLC

Phone:

Incident Summary

SLC Fire was called about a fire at Farm Supply. They called SLVHD who arrived at 06:30. Two pallets of fertilizer were burning. One pallet was bags of Scotts Acriform Planting Tablets (20-10-5), and the other pallet was bags of copper sulphate fertilizer. Fire suppression fluids running off the fire made their way to storm drains leading to the Big Cottonwood Creek. SLVHD has taken water samples for testing. Ph measured from 7 to 9 in water puddle at the fire scene and around a drain. The property will be cleaned up by contractor to be selected by the farm supply company. SLFD

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Tooele

Incident Starting Date: 7/26/2002

Date Reported: 7/26/2002

Incident Address: Tooele County

Highway

Milemarker: 0

Incident Number: 4542

Old Number:

Involved Parties

Name: Envirotest Labs

Address: 420 West First Street, Casper, WY. 82601

Phone: (307) 235-5741

Incident Summary

Caller reports a release of potentially radioactive material due to unknown causes. The material contacted another package and bed of truck. Envirocare has secured release, conducted clean up operations, truck cleaned, soil contained. Qty released 500 grams.

Location and Time

Nearest Town: Grantsville

Incident Starting Date: 7/26/2002

Date Reported: 7/27/2002

Incident Address: 15 miles north of Exit 77 on I-80, (Rowely)

Highway

Milemarker: 0

Incident Number: 4544

Old Number:

Involved Parties

Name: U. S. Magnesuim

Address: 238 North 2200 West, Salt Lake City, UT.

Phone: (801) 280-9440

Incident Summary

Caller reports a fire in the plant transformer room caused shut down of Chlorine reduction burner. Emissions not yet calculated, expect the emissions controls to be back on line by 13:30 hours on Saturday, the 27th.

Location and Time

Nearest Town: Orem

Incident Starting Date: 7/27/2002

Date Reported: 7/27/2002

Incident Address: 1165 North Geneva Road

Highway

Milemarker: 0

Incident Number: 4545

Old Number:

Involved Parties

Name: Geneva Nitrogen Inc.

Address: 1165 North Geneva Road, Orem, UT. 84057

Phone: (801) 227-7350

Incident Summary

Caller reports that out put stream analyzer stopped giving gas content readings. Thus Nitric Oxide emissions might be out of compliance. Situation is being monitored, inlet side is being turned down.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 7/27/2002

Date Reported: 7/27/2002

Incident Address: 5725 West Harold Gatty Drive

Highway

Milemarker: 0

Incident Number: 4546

Old Number:

Involved Parties

Name: IBA/Griffiths Microscience

Address: 5725 West Harold Gatty Drive, Salt Lake City, UT.

Phone: (801) 328-9901

Incident Summary

Caller reports that there may have been emissions to the atmosphere when an acid scrubber went down and interlocks shut off the vacuum pumps. Low level emissions may have passed through the scrubber. Ethylene-oxide gas would be the product being emitted.

Location and Time

Nearest Town: Magna

Incident Starting Date: 7/28/2002

Date Reported: 7/28/2002

Incident Address: 12000 West 2100 South

Highway

Milemarker: 0

Incident Number: 4541

Old Number:

Involved Parties

Name: Kennecott Utah Copper

Address:

Phone:

Incident Summary

A waste heap boiler on the flash conversion furnace at the smelter ruptured. 2000 to 5000 gallons of process water was spilled. Water has a pH between 1.5 & 3.0. Spill was entirely contained on asphalt and in lined process & storm ponds. All water from storm ponds was pumped back into process system. No release to environment. None of the spilled water left KUC property.

Location and Time

Nearest Town: Springville

Incident Starting Date: 7/29/2002

Date Reported: 7/29/2002

Incident Address: 815 West Raymond Klauck Way

Highway

Milemarker: 0

Incident Number: 4543

Old Number:

Involved Parties

Name: Nestle USA - Foods Div. Inc.

Address: 815 W. Raymond Klauck Way, Springville, UT. 84663

Phone: (801) 489-8621

Incident Summary

Caller reports a pressure regulator failed, caused release through relief valve of 1100 pounds of ANHYDROUS AMMONIA. Evacuated 100 employees for 15 minutes, release was secured and employees returned to the plant. Weather clear, 65 F.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: American Fork

Incident Starting Date: 7/29/2002

Date Reported: 7/29/2002

Incident Address: 500 East State Street

Highway

Milemarker: 0

Incident Number: 4547

Old Number:

Involved Parties

Name: PFS - Professional Food Systems

Address:

Phone: (801) 972-4114

Incident Summary

Caller reported the fuel line broke off from underneath his truck releasing 30 gallons of diesel. Diesel was released to asphalt and contained by local fire/police with the use of dry chemical absorbent. No storm drains are located near spill. No soils were affected. Driver repaired fuel line to prevent further leaking.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 7/29/2002

Date Reported: 7/29/2002

Incident Address: 474 West 900 North (Tesoro Refinery)

Highway

Milemarker: 0

Incident Number: 4548

Old Number:

Involved Parties

Name: Tesoro Refinery

Address: 474 West 900 North, Salt Lake City, Utah

Phone: (801) 521-4966

Incident Summary

Sulfuric acid (80 gallons) leaked into facility sewer from a process pump. Causes unknown. The material has been neutralized and release secured.

Location and Time

Nearest Town: Sandy

Incident Starting Date: 7/30/2002

Date Reported: 7/30/2002

Incident Address: 9450 South State

Highway

Milemarker: 0

Incident Number: 4550

Old Number:

Involved Parties

Name: BD Medical Systems

Address: 9450 South State, Sandy, Utah

Phone: (801) 565-2810

Incident Summary

Caller reported their company had spilled about 10 gallons of diesel on the ground outside the building on their property. This is not a reportable quantity. Incident occurred when a worker accidentally overfilled a fuel tank. The area of the spill is about 2' X 2', in two or three locations. The depth of diesel contamination is about 10 inches. Response: Workers cleaned up and excavated the soils. It did not get into any waters. Soils will be profiled by Ashland Chemical and sent out for incineration to either Aptus or Ensco (Arkansas).

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Woods Cross

Incident Starting Date: 7/30/2002

Date Reported: 7/30/2002

Incident Address: 393 South 800 West

Highway

Milemarker: 0

Incident Number: 4549

Involved Parties

Old Number:

Name: Phillips Refinery

Address: 393 South 800 West, Woods Cross, Utah

Phone: (801) 299-6660

Incident Summary

Caller notified DERR of material release, Nitrogen Dioxide (33 pounds) went to the flare stack during compressor shutting down for maintenance. Release is secured.

Location and Time

Nearest Town: Sandy

Incident Starting Date: 7/14/2002

Date Reported: 7/31/2002

Incident Address: 2245 East 109th South, Pepperwood Area

Highway

Milemarker: 0

Incident Number: 4551

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

Caller complains of eye irritation, described as red, burning eyes, that started about July 14. The family left town for 3 days and the irritation went away, then upon returning the irritation came back. If they go to downtown area of SLC the irritation goes away. Today is particularly bad. An adult and a 5 yr old are affected, allergies have not been a problem previously. UPDATE: Jeff Dean of DAQ advises smokey atmosphere from fires is troubling to some.

Location and Time

Nearest Town: Magna

Incident Starting Date: 8/1/2002

Date Reported: 8/2/2002

Incident Address: 12000 West 2100 South

Highway

Milemarker: 0

Incident Number: 4552

Involved Parties

Old Number:

Name: Kennecott Utah Copper

Address: 12000 West 2100 South, Magna, Utah 84044

Phone: (801) 569-6466

Incident Summary

Caller reports 20,000 gallons of slag mill and Hydromet tailings slurry was released due to a break in a buried slurry line. The break was close to the smelter. The released slurry probably contains arsenic but amount has yet to be calculated. The released slurry flowed to a nearby surface drain and thence to the process water pond. The fact that tailings slurry was being released to the surface was determined about 23:00 on Aug. 1st. The process mill was shut down. Characterization of the affected soils will be determined as the pipeline break is excavated for repairs. Written reports will be forwarded to SHW, DWQ and DERR. All contamination remained on site.

UPDATE 8/12/02 16:00 - Calculations indicate volume released was 3000 gallons. Calc's also indicate that RQs for both arsenic (RQ=1lb) and lead (RQ=10 lbs) were exceeded, as a result, notification to the NRC was also made. Total arsenic released was 51lbs Total lead released was 46lbs. TCLP indicates non-hazardous. Release occurred to asphalt. Solids decanted on asphalt were collected and returned back to the process from which they were released. Will follow up with written report.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 8/5/2002

Date Reported: 8/5/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4553

Old Number:

Involved Parties

Name: Chevron Products Co.

Address: 2351 North 1100 West SLC UT 84116

Phone: 539-7271

Incident Summary

Discovered a leak in a process line running between the reformer unit and hydrotreater. Possible release of H2S above threshold RQ 100 lbs. Line has been capped and release contained.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 8/6/2002

Date Reported: 8/6/2002

Incident Address: 500 West

Highway

Milemarker: 0

Incident Number: 4554

Old Number:

Involved Parties

Name: Union Pacific Railroad

Address: 500 West 900 North Salt Lake City

Phone: 800-892-1283

Incident Summary

Chemical Transportation Safety officer reported 10 pounds of ammonium persulfate (solid) released from the rear of a railcar #CBHU52100 at the North Salt Lake yard. Contractor is enroute to mitigate spill. No waterways affected. No exposure to personnel, no evacuation.

Location and Time

Nearest Town: Corinne

Incident Starting Date: 8/6/2002

Date Reported: 8/6/2002

Incident Address: 5400 West, Rte 83

Highway

Milemarker: 0

Incident Number: 4555

Old Number:

Involved Parties

Name: Wal-Mart

Address: 5400 West, Rte 83, Corinne, Utah

Phone:

Incident Summary

Trailer was dropped, breaking the fuel tank of the cooler compressor engine. Approx. 30 gallons of diesel was spilled to asphalt with a lesser amount running into sewer drain. A 55 gallon drum of "Oil-Dri" was applied to spilled diesel. A clean-up crew has been dispatched by CURA to the scene.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Valley City

Incident Starting Date: 8/6/2002

Date Reported: 8/6/2002

Incident Address: 5360 South Ridge Valley Road

Highway

Milemarker: 0

Incident Number: 4556

Old Number:

Involved Parties

Name: Valley Emergency Communication

Address: 5360 South Ridge Valley Road (5885 West)

Phone:

Incident Summary

Caller reported a spill of 30 gallons of diesel fuel from a basement generator. Dale Keller @ SLVHD responded and provided additional information on 8/7/02. Dale reported a float mechanism had failed sending excess diesel fuel to generator. Over flow valves in the system released excess diesel to the floor and into secondary containment vault. About 1 foot of product was contained in the vault. TW Company was contacted for cleanup and as of 8/7/02, spill has been removed.

Location and Time

Nearest Town: West Jordan

Incident Starting Date:

Date Reported: 8/7/2002

Incident Address: 7357 South Redwood Road

Highway

Milemarker: 0

Incident Number: 4557

Old Number:

Involved Parties

Name: Jeff Knapp

Address: 7357 South Redwood Road

Phone:

Incident Summary

The reporting party, Nathan Francis, is a Planning and Zoning Administrator for West Jordan City. Francis is involved in inspecting and documenting violations of city ordinances on the subject property (approx. 1/2 acre). The property contains non-functioning vehicles and debris of all kinds. While conducting this inspection, Francis observed 8 - 12 old drums in the yard. He does not know if the drums have anything in them.

Steve Beach of the SLVHD has agreed to investigate this complaint.

UPDATE 8/12/02 - SLVHD reports lots of used oil. 2 drums were stored w/o seal integrity - lack of the bung. Water entered (rain water?, sprinkler water?) and caused overflow of the oil to the ground. The PRP is storing the oil to be used for heating in the winter. The PRP is in the process of constructing a building next month. When the structure is completed he will move the drums inside. SLVHD has turned this case over to their used oil personnel. SLVHD will follow up on soils impacted by the overflowed material.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 8/7/2002

Date Reported: 8/8/2002

Incident Address: 393 South 800 West

Highway

Milemarker: 0

Incident Number: 4558

Old Number:

Involved Parties

Name: Phillips Refinery

Address: 393 South 800 West, Woods Cross UT 84087

Phone: 299-6635

Incident Summary

Additional information provided by Senior Environmental Control personnel. During a scheduled maintenance of the clark compressor an undetermined amount of hydrocarbon was released and flared off. Repairs are expected by 18:00 on 8/8/02. A letter will be sent to DEQ following repairs.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Rowley

Incident Starting Date: 8/11/2002

Date Reported: 8/11/2002

Incident Address: 15 miles north of exit 77 on I-80

Highway

Milemarker: 0

Incident Number: 4559

Old Number:

Involved Parties

Name: US Magnesium

Address: 238 North 2200 West, Salt Lake City, UT.

Phone: (801) 532-1522

Incident Summary

Caller reports an unavoidable breakdown of the chlorine reduction burner (CRB) due to a (Utah Power & Light) power outage causing the controls to go off-line. An estimated 4,000 pounds of chlorine was released to the air. A letter to UDAQ will be sent by RP.

Location and Time

Nearest Town: Ephraim

Incident Starting Date:

Date Reported: 8/12/2002

Incident Address: 375 East 200 North

Highway

Milemarker: 0

Incident Number: 4561

Old Number:

Involved Parties

Name: Sonny Kelly

Address: 375 East 200 North Ephraim, UT

Phone:

Incident Summary

Caller stated that the PRP has four to five - what appear to be - non-operational vehicles that are leaking a significant amount of oil that has pooled, and flows from the driveway into the cracks of the sidewalk.

Location and Time

Nearest Town: Ephraim

Incident Starting Date:

Date Reported: 8/12/2002

Incident Address: 200 North and between 200-300 East

Highway

Milemarker: 0

Incident Number: 4560

Old Number:

Involved Parties

Name: Steven Foster

Address: 200 North btwn 200-300 East Ephraim, UT

Phone:

Incident Summary

Caller initiated contact on behalf of another neighbor that claims to have witnessed the PRP allegedly dumping petroleum (oil and gasoline) into a nearby irrigation ditch behind the above noted property. Caller did per discussion with neighbor estimates practice has been on-going for 1 year. Materials dumped have allegedly left visible contamination. Caller stated that

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 8/13/2002

Date Reported: 8/13/2002

Incident Address: 2350 North 1100 West

Highway

Milemarker: 0

Incident Number: 4562

Old Number:

Involved Parties

Name: Chevron Refinery

Address:

Phone: (801) 539-7201

Incident Summary

Caller reports 300 barrels of premium gasoline was released to the soil when a line split creating an 8" hole. The release was near an above ground tank. Crews on site were excavating the affected soil and using a vacuum truck as needed. A report will be sent to S& HW.

Location and Time

Nearest Town: Delta

Incident Starting Date: 8/13/2002

Date Reported: 8/13/2002

Incident Address: 850 West Brushwellman Road

Highway

Milemarker: 0

Incident Number: 4563

Old Number:

Involved Parties

Name: Intermountain Power (IPP)

Address: 850 West Brushwellman Road, Delta, UT.

Phone:

Incident Summary

Caller reports that during a scheduled test they released particulate matter in excess of regulation limits for more than 2 hours. The release was ash from a coal fire broiler. A report will be filed with DAQ.

Location and Time

Nearest Town: Huntington

Incident Starting Date: 8/15/2002

Date Reported: 8/15/2002

Incident Address: 6 miles up Huntington Canyon on Hwy 31

Highway

Milemarker: 0

Incident Number: 4564

Old Number:

Involved Parties

Name: Pacificore

Address: PO Box 680, Huntington, UT.

Phone: (435) 687-4306

Incident Summary

Caller reported a breakdown at the plant resulting in a release of PM 10 - Flyash to atmosphere. Release was caused by a tube leak. Caller could not provide more specific information regarding the release or quantity of material released but said it would be forth coming in a written report. Breakdown caused the plant to be taken off-line for 24 hours.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 8/15/2002

Date Reported: 8/15/2002

Incident Address: 300 West 500 South

Highway

Milemarker: 0

Incident Number: 4565

Old Number:

Involved Parties

Name: Edward Brothers Trucking

Address: Idaho Falls, ID

Phone:

Incident Summary

Semi was hit by a passenger vehicle. The impact ruptured the saddle tank and released an estimated 10 gallons of diesel fuel. Most of the fuel remained on the road - a minor amount entered a storm sewer catch basin. The catch basin was dry. The response crew deployed 4 absorbant pads in the catch basin and believe they've captured all that entered it. TW Company has been called to remediate.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 8/16/2002

Incident Address: 5400 South 6500 West

Highway

Milemarker: 0

Incident Number: 4566

Old Number:

Involved Parties

Name: Harper Sand and Gravel

Address: 5400 South 6500 West

Phone:

Incident Summary

Caller left a message on the DERR main phone number (6-4100) voice messaging system. Message was to complain about - to paraphrase - "massive amounts of fugitive dust and diesel" (assuming diesel exhaust) coming from the site. Caller also stated that the sand on the site is piled to height in excess of the property fence.

Location and Time

Nearest Town: Delta

Incident Starting Date: 8/15/2002

Date Reported: 8/16/2002

Incident Address: 850 West Brush Wellman Road

Highway

Milemarker: 0

Incident Number: 4574

Old Number:

Involved Parties

Name: Intermountain Power

Address: 850 West Brush Wellman Road, Delta, UT.

Phone: (435) 864-6496

Incident Summary

Report of excess opacity under a DEQ Division Air Quality variance to perform testing. Test began at 07:36 and ended at 17:06.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 8/16/2002

Incident Address: 3939 South Wasatch Blvd.

Highway

Milemarker: 0

Incident Number: 4567

Old Number:

Involved Parties

Name: Sinclair Service Station

Address: 3905 South Wasatch Blvd.

Phone: (801) 272-2081

Incident Summary

The reporting party owns the Cove Health and Fitness Center on Wasatch Blvd. He has been leasing the facility for 18 months. A Sinclair service station is located adjacent and immediately west of his business. He reported that for the last 18 months, every time a tanker truck fills the underground fuel tanks for the service station, gasoline vapors make him, his staff, and his customers in the fitness center dizzy and ill. His customers frequently leave his business when they begin to smell the gasoline vapors while the underground tanks are being filled. He said when the tanks are being filled, the gasoline vapors persist in his business for approximately two hours, then eventually dissipate.

The caller thinks the gasoline vapors are entering his place of business through the air conditioner system that is located on the roof of his building. He has asked the service station owners to have gasoline delivered to the underground tanks when his business is not in operation; their response has been that they need to operate their service station as they see fit.

Location and Time

Nearest Town: Cedar City

Incident Starting Date: 8/17/2002

Date Reported: 8/17/2002

Incident Address: I-15 rest stop south of Cedar City

Highway Interstate 15

Milemarker: 0

Incident Number: 4575

Old Number:

Involved Parties

Name: Bach Property Management

Address: 2785 West 9000 South West Jordan, UT 84088

Phone: 888-544-2224

Incident Summary

Caller stated there is a material that was sprayed on the grass at a rest area. The caller alleges that the material is causing small red bumps and itching.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 8/17/2002

Date Reported: 8/17/2002

Incident Address: 1602 West Frankie Circle

Highway

Milemarker: 0

Incident Number: 4569

Old Number:

Involved Parties

Name: ?

Address: 1602 West Frankie Circle (1222 S.) SLC

Phone:

Incident Summary

Neighbor abounding back of property operates an autobody/automotive repair shop out of his residence. Caller alleges that the neighbor approached the caller about building a shop on his (the caller's property) from which to operate his (the neighbor's) business - the caller declined. Operator has been dumping used crankcase oil on trees and has been dumping other related debris, oil pans, etc., on the back property. Caller requested proof as evidence (photos) be collected. DERR advised the caller of relationship between materials released onto his property and potential liability of cleanup.

SLVHD contacted the caller to advise that SLVHD would perform a site visit and investigate the situation on Monday 8/19/02.

Location and Time

Nearest Town: Cedar City

Incident Starting Date: 8/17/2002

Date Reported: 8/17/2002

Incident Address: Rest stop south from Cedar City along I-15

Highway Interstate 15

Milemarker: 0

Incident Number: 4573

Old Number:

Involved Parties

Name: Bach Property Management

Address: 2785 W. 9000 S. West Jordan, UT 84088

Phone: 888-544-2224

Incident Summary

Caller stated there is a material that was sprayed on the grass at a rest area. The caller alleges the material caused small red bumps and itching.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 8/17/2002

Date Reported: 8/17/2002

Incident Address: ~2 miles east of mouth of Parley's Canyon.

Highway Interstate 80

Milemarker: 0

Incident Number: 4568

Old Number:

Involved Parties

Name: Harper Ecavating Inc (quarry)

Address: Parley's Canyon, Utah 84109

Phone: 467-2760

Incident Summary

Caller reported excessive track-out material, mud and dust from the trucks exiting the quarry and entering the I-80 freeway westbound right-side lane. Caller alleges dust is obstructing vision.

10:44 SLVHD is on-site. SLVHD reports that DAQ visited the site yesterday (Friday 8/16/02). Water truck used for dust suppression is not up to specs to enter the freeway, therefore, it can only mitigate dust on-site. SLVHD has spoken with site managing personnel.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 8/18/2002

Date Reported: 8/18/2002

Incident Address: 701 North 500 West

Highway

Milemarker: 0

Incident Number: 4570

Old Number:

Involved Parties

Name: N/A

Address:

Phone:

Incident Summary

Caller reports that crew found dead crow on/near the Salt Lake railyard. They've been following recent news of West Nile virus and expressed concern. DERR contacted SLVHD and the State Health Dept. State Health will contact the caller with information.

Location and Time

Nearest Town: Tooele

Incident Starting Date: 8/17/2002

Date Reported: 8/18/2002

Incident Address: 11600 Stark Road

Highway

Milemarker: 0

Incident Number: 4571

Old Number:

Involved Parties

Name: TOCDF

Address: 11600 Stark Road Tooele, UT 84074

Phone: 435-833-7472

Incident Summary

Caller reports a spill of 50 gallons of lean liquor to sump #110. Material was washed into the sump then the crew tripled rinsed the sump.

Location and Time

Nearest Town: Delta

Incident Starting Date: 8/19/2002

Date Reported: 8/19/2002

Incident Address: 850 West Brush Wellman Road

Highway

Milemarker: 0

Incident Number: 4572

Old Number:

Involved Parties

Name: Intermountain Power

Address: 850 West Brush Wellman Road Delta, UT

Phone: 435-864-6496

Incident Summary

Report of excess opacity under a DEQ Division Air Quality variance to perform testing. Test began at 07:06 and ended at 16:18.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Vernal

Incident Starting Date: 7/9/2002

Date Reported: 8/21/2002

Incident Address: 12500 East 22500 South

Highway

Milemarker: 0

Incident Number: 4578

Involved Parties

Old Number:

Name: Deseret Powers Electric Cooperative

Address: 12500 East 25500 South, Vernal, Utah

Phone: (435) 781-5706

Incident Summary

Via an NRC report a spill incident occurred on July 9, 2002, when an equipment failure resulted in a release of oil from an oil-water separator involving a 4000 gallon underground storage tank. The quantity of the spill is unknown. Howard Vickers reports the spill covered approximately 200 square feet of soil to a depth of 30 feet. The spill site is in the Northern Ute Nation. DERR tanks section will investigate the status of the tanks and coordinate with EPA, Region 8 and the Tribal Nation to clarify jurisdiction and clean-up over site.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 8/21/2002

Date Reported: 8/21/2002

Incident Address: 4700 South 1800 East

Highway

Milemarker: 0

Incident Number: 4577

Involved Parties

Old Number:

Name: Union Point

Address:

Phone:

Incident Summary

Caller reports that a job site at Olympus Jr. High School located at 4700 South and approximately 1800 East has numerous fork-lifts at the site. One forklift dumped 50 gallons of hydraulic fluid on the ground and they've taken no action. The forklift is currently situated along the west side of the school with a flat tire. The caller alleges that the operator(s)/crew was talking of letting it simply absorb into the ground.

UPDATE: 08/23/02, 0:800, Teresa Gray with Salt Lake Valley Health Department - 313-6711. Five gallons of hydraulic oil spilled onto the soil when a fork lift tilted to its side. The contaminated soil has been removed and disposed of at a landfill. The Union Point Construction foreman is Doug Cowan at 541-1928 or contact Dave Farris at the same number (sub-contractor is Cooper). The incident occurred at the Olympus Jr. H.S., 2100 East Murry-Holiday Road (~4800 South).

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Enoch

Incident Starting Date:

Date Reported: 8/21/2002

Incident Address: 1752 East Homestead

Highway

Milemarker: 0

Incident Number: 4576

Old Number:

Involved Parties

Name: Bart Christensen

Address: 1752 East Homestead Enoch, UT

Phone:

Incident Summary

Caller reports the following information has been received - The PRP allegedly has been performing automotive spray-painting of automobiles in his yard without proper containment for profit. The PRP allegedly does not have a commercial license. PRP is allegedly mixing clear-coat (external automotive applicant) with additional materials and when sprayed on the vehicles it creates a cyanide-like odor airborne plume. Children in nearby homes impacted by the plume have reported sensations as a result of exposure to the plume. The caller characterized the descriptions provided by the victims equivalent to a "drunken-like stupor". Spraying is usually performed in the evening hours. Upon completion of a paint job, the PRP clears the OMNI Brat activator on the house to clear the equipment. The situation has been on-going for an estimated 6 months and it has gotten worse in the last several months. Caller would like additional information about the requirements necessary for proper containment of this activity (paint-booth, etc.). The caller believes there is no hazardous waste disposal facility in Enoch only a solid waste facility and so raised the issue concerning final disposition of the waste stream.

Location and Time

Nearest Town: Magna

Incident Starting Date: 8/22/2002

Date Reported: 8/22/2002

Incident Address: 12000 West 2100 South

Highway

Milemarker: 0

Incident Number: 4579

Old Number:

Involved Parties

Name: Kennecott Utah Copper

Address: 12000 West 2100 South, Magna, UT. 84044

Phone: (801) 569-6466

Incident Summary

Caller reports 30 gallons of hydraulic oil was spilled on asphalt at the smelter plant when a backhoe broke a hydraulic ram. All contamination remained on site. No contact with water. Company crews cleaned up spill with oil-dri and put into drum for disposal. A written report of incident will be forwarded to DERR.

Location and Time

Nearest Town: Layton

Incident Starting Date: 8/24/2002

Date Reported: 8/24/2002

Incident Address: Hill AFB

Highway

Milemarker: 0

Incident Number: 4581

Old Number:

Involved Parties

Name: Hill AFB

Address:

Phone: (801) 430-3860

Incident Summary

Centerline fuel tank on an F-16 ruptured spilling 20-30 gallons of JP-8. Fuel flowed to "Pond Tree" where sorbant pads were deployed. There was no out flow from pond. Fire Department responded

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: American Fork

Incident Starting Date: 8/26/2002

Date Reported: 8/26/2002

Incident Address: 655 South 500 East

Highway

Milemarker: 0

Incident Number: 4582

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller reports a customer at the gas station did not properly replace the pump handle resulting in the release of approximately 13 gallons of unleaded gasoline to a storm drain. The local Fire Department and a private consulting company (Maxum Tech) has been called and are in the process of extracting the gas from the storm drain with a vacuum truck.

Location and Time

Nearest Town: North Fork

Incident Starting Date: 8/26/2002

Date Reported: 8/26/2002

Incident Address: North Fork

Highway

Milemarker: 0

Incident Number: 4580

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Unknown person intentionally dumped diesel fuel into an irrigation ditch that feeds a private pond used as the sole source of stock drinking water (for horses). Caller has requested assistance to mitigate the diesel from a non-continuous source.

Location and Time

Nearest Town: Logan

Incident Starting Date:

Date Reported: 8/27/2002

Incident Address: L & W Texaco 1000 North Main Street

Highway

Milemarker: 0

Incident Number: 4585

Old Number:

Involved Parties

Name: L & W Texaco

Address: 1000 North Main Street, Logan, Utah

Phone:

Incident Summary

Caller reported that crews installing waterline at Utah Carzz (960 North Main Street) noticed strong odor of gasoline emanating from trench. Excavation work has been completed and trench backfilled but caller suspects a leaking underground tank at gas station to north is the source.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Roy

Incident Starting Date: 8/26/2002

Date Reported: 8/27/2002

Incident Address: 3700 West 4550 South (turn left past 1st)

Highway

Milemarker: 0

Incident Number: 4584

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

Caller reports a neighbor has been working on a car in their driveway and puddled used oil in the driveway and ran a track down the street west of the intersection of 3700 West 4550 South. Total release is estimated at 5 quarts.

8/28 Update from Bill Reys: An investigation of the area found no oil spill. The streets are under construction and the spill may have been adsorbed into road materials.

Location and Time

Nearest Town: Marion

Incident Starting Date: 8/24/2002

Date Reported: 8/27/2002

Incident Address: 914 East 2700 North (Estimated)

Highway

Milemarker: 0

Incident Number: 4583

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller reported he suspected a resident living along east end of 2700 North, Marion, Summit County, has been dumping used oil in road. States road work is being done in area and believes the PRP is using the oil for dust suppression as well as to get rid of oil before work crews begin laying down asphalt. The PRP has some construction equipment at his residence and this is the likely source of the used oil.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 8/28/2002

Date Reported: 8/28/2002

Incident Address: 2100 South 2940 West

Highway SR-201

Milemarker: 0

Incident Number: 4586

Old Number:

Involved Parties

Name: Reliant Trucking

Address:

Phone:

Incident Summary

Truck ran over leaf spring on the roadway. The leaf spring kicked up and punctured the saddle tank on the truck that caused the release of an estimated 70-80 gallons of diesel fuel. Diesel flowed in the gutter an estimated 100 feet to a catch/retention basin. Crews on-scene have deployed ~20 bags of absorbants. There is still free-standing diesel fuel. PRP has contacted T.W. Company to perform cleanup.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Stansbury

Incident Starting Date: 8/29/2002

Date Reported: 8/29/2002

Incident Address: TA Truck Stop, Exit 99 off I-80

Highway I-80 and Lake Point Road

Milemarker: 0

Incident Number: 4587

Involved Parties

Old Number:

Name: Environmental Management

Address: PO Box 700, Guthrie, OK 73044

Phone: (405) 282-8510

Incident Summary

A truck driver, Rhonda Baker (828) 781-4493 of Watkin Motor Lines, stopped at truck stop and noticed a leak from her cargo. The truck is a double trailer hauling organic-phosphorus pesticide (liquid) Caller has called MP Environmental Services (private consultant) to respond. (08:45) UHP Hazmat Officers have responded. (09:00) Tyree: The pesticide is in 5 gallon buckets. Spill quantity is unknown. (09:30) LHD has responded, wind is blowing north there is concern as to opening the trailer due to the downwind effects.

Tooele HD update 8/29, 15:45. The MP Consulting Company dressed in protective gear on and entered the semi-trailer. A 5 gallon drum had over turned. The drum was over packed and disposed of with the soap & water decontamination of the spill area. The spill was contained within the trailer.

Location and Time

Nearest Town: Price

Incident Starting Date: 8/31/2002

Date Reported: 8/31/2002

Incident Address: Highway 6 (eastbound), 7 miles from Price

Highway Highway 6

Milemarker: 233

Incident Number: 4588

Involved Parties

Old Number:

Name: Swift Transport

Address: 1940 East Brook Road, Memphis, TN. 38116

Phone: (901) 344-4702

Incident Summary

A Swift Transport truck was hit in its saddle tank by a drunk driver, causing a release of 62 gallons of diesel. UDOT was notified. Swift's contractor, HazMat Responses, Inc., called ET Technology of SLC to mobilize and do the cleanup.

Response: ET Technology sent a crew down there on Saturday afternoon to perform the clean-up.

Responsible Party: Swift Transport (Dean, Garmoe & Swift).

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Sandy

Incident Starting Date: 8/30/2002

Date Reported: 9/1/2002

Incident Address: Metropolitan Treatment Plant, 9000 S. Danish Road

Highway

Milemarker: 0

Incident Number: 4591

Involved Parties

Old Number:

Name: Salt Lake City - Public Utilities

Address: 1530 South West Temple

Phone: (801) 483-6864

Incident Summary

Bad Smell in Drinking Water. On Friday morning (8-30-02), the Metropolitan Treatment Plant located near the mouth of Little Cottonwood Canyon (9000 South and Danish Road/3200 East, 942-9656) started taking water into its plant via a pipeline from the Deer Creek Reservoir in Wasatch County. This water was from the lowest part of the reservoir. Due to the ongoing drought, and because this water came from the residual waters of a reservoir that's being depleted, the water contained much algae and so had an "algal" smell to it.

The calls on this started coming in on Friday the 30th. The Salt Lake City Public Utilities Water Department received about 5 calls on Friday, then about 15 calls on Saturday as the problem worsened. They tried to fix the problem of the odiferous drinking water by flushing out hundreds of gallons of it through fire hydrants in large areas in Holladay and Sandy. The Holladay area they flushed out was a grid from 3500 East to 800 east, and from 3000 South to 4500 South. The problem persisted, but the SLC Water Dept. could afford no more water to flush out the system.

Dale Keller with SLVHD notified me of this problem on 9-1-02 at 11:30. I called Kim Dyches UDDW at 11:50 about it, then I called the SLC Public Utilities 24-hour emergency number (483-6700). The dispatcher, Robin Lindsay, provided me with much of this information. She also said the drinking water is safe and is being treated, it just has an odor to it which for now they can't do anything about. She told me I could talk with the Distribution Operators at the plant, which I did.

I called and talked with Francisco Sabuco (801-942-9656) at the Metropolitan Treatment Plant (Little Cottonwood Canyon) at 12:25. He said they were doing everything they could: treating the water with chlorine and potassium permanganate according to the regulations (this was Kim Dyches' suggestion), flushing out the smelly water of the pipelines, etc. Francisco said if I wanted more information, I could call the plant manager, John Carmen (942-1391, x 623) or Florence Reynolds with Salt Lake City Public Utilities, Water Dept. (483-6864), on Tuesday. He also offered to give us a tour of the facility someday.

Resolution: The SLC Water Dept. hopes that putting in new carbon filters at the reservoir intake and along the pipeline may alleviate the problem. Apparently, there is nothing in the Admin. Code that regulates suspended solids, only dissolved solids. It is assumed there won't be any TSS in drinking water.

Waterway Name: Deer Creek Reservoir, pipeline, and Salt Lake County drinking water.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 9/1/2002

Date Reported: 9/1/2002

Incident Address: Northern portion of Salt Lake City

Highway

Milemarker: 0

Incident Number: 4589

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

A private citizen called in to complain about odors at around 05:30 a.m. on Sunday. He described the odors as a "plastic or pesticide" kind of smell. The wind was from the northwest, so he assumed the odors were from one of the refineries. He said the odor was still noticeable when I talked with him later at around 10:00 a.m. At 08:15 I notified Bob Dalley up the AMC. He told me if a refinery has an air pollution equipment breakdown, they have up to 24 hours to call us about it. When I talked with Bob later on at 11:40 a.m., he still had not heard of any official breakdown report from any of the refineries.

At 08:25, I called Dale Keller with SLVHD. He told me he was involved with another project at the moment, but that when he was finished up he would go investigate the area of the reported odor. When I talked with Dale later at 11:30, he told me that other people had also called in about the odor, and that the Salt Lake Fire Dept. was in the area of the LDS Hospital (500 North "H" Street) investigating the odor. Dale said he was enroute to the area at the time.

At 12:10, Dale called me again with a report from the field. He said the SLFD had been there and had left (Capt. Dave Reids, Station No.5, 596-5244). Their hazmet crew had also been there and had left without finding anything. A Mr. McLain (484 North "H" Street, 531-8244) had also called in complaining of the odor. Dale had discussed the issue with Mr. McLain.

On September 3, Dale and I discussed the issue at 09:30. He said the odor was still present on Sunday morning when he arrived, a sort of "pesticide/fertilizer" odor. Perhaps mixed in with oil or diesel. He said it was never determined what the odor was or where it was coming from. People inside the LDS Hospital could smell it, although if you went a few blocks east or north of the building the odor was not noticeable. Dale said there were half-dozen people that called in about the smell on Sunday, and that by 2:00 p.m. or 3:00 p.m. that day the calls ceased. The SLFD checked it out and could not determine its source. It must have been coming from a refinery or chemical plant.

Despite the bad smell, there were apparently no ill health affects from it.

Location and Time

Nearest Town: Ogden

Incident Starting Date: 9/3/2002

Date Reported: 9/3/2002

Incident Address: Union Pacific- Ogden Rail Yard

Highway

Milemarker: 0

Incident Number: 4590

Old Number:

Involved Parties

Name: Union Pacific Rail Road

Address: 210 North 13th Street, St. Louis, MO.

Phone: (800) 892-1283

Incident Summary

Caller reported the release of several hundred gallons of sulfuric acid from a crack in a tanker. Spill has been contained, secured operations, and clean-up is under way. Harry Rodebaugh (801-209-8512) with UPRR has responded and will oversee clean-up.

(NOTE: NRC Report states phosphoric acid was released.)

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Herriman

Incident Starting Date: 9/2/2002

Date Reported: 9/3/2002

Incident Address: 13313 South 7400 West

Highway Local Road: 13300 South

Milemarker: 0

Incident Number: 4592

Involved Parties

Old Number:

Name: South Valley Sewer District

Address: Draper

Phone: (801) 571-1166

Incident Summary

Dale Keller with SLVHD notified me on Tuesday that he'd received a call on Monday, September 2, from Rod Dansie in Herriman. Mr. Dansie was complaining of fugitive dust being blown about in the air due to road work construction on 13300 South. The South Valley Sewer District was working on a sewer line in this area, and the torn up road was kicking up dust whenever traffic traveled upon it.

Response: Dale Keller drove to the scene, took photos, and suggested to South Valley (Ron Steel, 580-8446) they spray it down with water to suppress the dust. Dale didn't think the situation was a significant problem.

Location and Time

Nearest Town: Magna

Incident Starting Date: 9/3/2002

Date Reported: 9/4/2002

Incident Address: 12000 West 2100 South

Highway Highway 201

Milemarker: 0

Incident Number: 4593

Involved Parties

Old Number:

Name: Kennecott

Address: 12000 West 2100 South, Magna, Utah

Phone:

Incident Summary

Process water spill at smelter. An over flow occurred at splitter box causing spill of about 3000 gallons of process water. The water flowed down and pooled on the shoulder of Highway 201. Water was sampled and results will be included in follow up report. Possible that RQ's for Lead & Arsenic exceeded. Tom Nannini's cell # 209-5143.

Location and Time

Nearest Town: North Salt Lake City

Incident Starting Date: 9/4/2002

Date Reported: 9/4/2002

Incident Address: 2300 North 1100 West

Highway

Milemarker: 0

Incident Number: 4594

Involved Parties

Old Number:

Name: Chevron Refinery

Address: 2300 North 1100 West, No. Salt Lake City, Utah

Phone: (801) 539-7271

Incident Summary

Caller reports two small leaks were discovered this a.m. Leak # 1: at 7:30am a small leak of propane was detected in a cooling water stream from a heat exchanger. The propane is released to the atmosphere when it cycles through the cooling tower. Amount released is unknown at this time. A crew is working on finding the location of the leak and repairing same. Leak #2: at about 8:00am a release of plant gas (natural gas produced on site) which feeds an "alki unit" (reformer) was discovered in a sleeved line running under a road. A crew is preparing to repair the pin hole leak, amount released is unknown at this time.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Bullfrog

Incident Starting Date: 9/4/2002

Date Reported: 9/4/2002

Incident Address: Bullfrog Marina

Highway

Milemarker: 0

Incident Number: 4595

Old Number:

Involved Parties

Name: Aramark

Address:

Phone: (435) 684-3058

Incident Summary

Caller reported a personal watercraft was left in the sun. The heat then caused the gas tank to vent releasing approximately 2-3 tablespoons of fuel to the lake. Spill was contained and cleaned up with absorbent pads.

Location and Time

Nearest Town: Manila

Incident Starting Date:

Date Reported: 9/5/2002

Incident Address: Manila

Highway

Milemarker: 0

Incident Number: 4598

Old Number:

Involved Parties

Name: Daggett County Jail/Daggett County

Address:

Phone:

Incident Summary

A Mr. Joe Ellis called DWQ and talked to Kim Shelley in that office. Mr. Ellis complained of an ongoing situation wherein a septic system serving a county jail facility is allowed to overflow, creating unpleasant odors and sewage may have reached Birch Creek in past overflow events. Birch Creek may be a water source for Manila, Utah. The DWQ notified the Tri-County Health Dept. of this complaint. This ongoing sewage/septic tank event has been the subject of newspaper articles in the recent past.

Location and Time

Nearest Town: West Valley City

Incident Starting Date: 9/5/2002

Date Reported: 9/6/2002

Incident Address: 2500 West 4100 South

Highway

Milemarker: 0

Incident Number: 4596

Old Number:

Involved Parties

Name: Nicholas Foods

Address: 5520 West Harold Gatty Drive, SLC, UT. 84116

Phone: (801) 531-1100

Incident Summary

Caller reports a truck freezer compartment had a separate diesel fuel tank that ruptured releasing 25 gallons. Of which 15 gallons entered the storm drain and the Jordan River. The responsible party has called TW to clean up the spill.

UPDATE: 09/06/02, 16:20, Steve Austin with Nicholas & Company - 801-530-5280.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Grantsville

Incident Starting Date: 9/8/2002

Date Reported: 9/8/2002

Incident Address: 15 mi. north of Exit 77 on I-80, (Rowley)

Highway

Milemarker: 0

Incident Number: 4597

Involved Parties

Old Number:

Name: U. S. Magnesium

Address: 238 North 2200 West, Salt Lake City, Utah

Phone: (801) 280-9440

Incident Summary

Caller reports that due to a power outage the plant suffered a shutdown. Back up and operating at 3:30 am.

Location and Time

Nearest Town: Herriman

Incident Starting Date: 9/8/2002

Date Reported: 9/9/2002

Incident Address: 13574 South Santa Anita Ct. (6175W.)

Highway

Milemarker: 0

Incident Number: 4599

Involved Parties

Old Number:

Name: Footing and Foundation Specialists

Address: 6337 Highland Drive, Salt Lake City, UT. 84121

Phone: (801) 576-9224

Incident Summary

The fire dept. called Steve Beach of SLVHD to notify of a 60 gallon diesel spill to soil and storm drains. Steve Beach arrived at the site at about 18:30. The saddle tank of a truck had been torn open spilling the product. Some soaked into soil and the rest was washed into a nearby storm drain by the trucks driver (Kevin Corwell) using a neighbors garden hose. The neighbor called the fire dept. The storm drain leads to Butterfield Canyon Creek. TW was called in to clean-up the site and spill. Pads were used to clean out the storm drains. Butterfield Canyon Creek was not affected. Soil will be replaced by TW today.

Location and Time

Nearest Town: Murray

Incident Starting Date: 9/9/2002

Date Reported: 9/9/2002

Incident Address: 4500 South TRAX Station

Highway

Milemarker: 0

Incident Number: 4600

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

Caller reports while standing on the north end of the TRAX station platform, a colorless mist briefly (~20 seconds) fell on him and a fellow passenger. The caller has allergies (was slightly congested), but thought the mist was odorless. NO ill effects were reported.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Henefer

Incident Starting Date: 9/10/2002

Date Reported: 9/10/2002

Incident Address: I-84, Mile Post 112

Highway I-84

Milemarker: 112 **Incident Number:** 4601

Old Number:

Involved Parties

Name: Sinclair Oil Company

Address:

Phone: (801) 524-2854

Incident Summary

DERR was notified of the spill of 3000 gallons of JP-8 Jet Fuel by a Sinclair Oil Co. tanker on I-84 near Henefer. The accident involved the overturning of a Pup trailer connected to a tractor trailer, cause unknown. UDOT road crews banked up the spilled product so it only affected soil and did not reach the river. A clean up crew is on site, the release is secured. DERR was notified by NRC and also the local Sinclair office in SLC. Highway I-84 was closed for 2 hours in both directions.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 9/10/2002

Incident Address: 2200 North

Highway

Milemarker: 0 **Incident Number:** 4602

Old Number:

Involved Parties

Name: Unknown

Address: 2200 North at SL Int'l Airport SLC, UT

Phone:

Incident Summary

Caller stated situation of employment at airline reservations facility toward the north end of Salt lake Int'l airport. Caller indicated that periodically an odor appears that can be very strong. Caller alleges that the plume has caused a variety of symptoms for self and other coworkers including headache, bronchitis, asthma, and nose bleed(s). In past instances, employees that have expressed the desire to leave, have been directed to exit the building through specified doors only. Personnel have been informed that the odor is the result of a glycol spill.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 9/11/2002

Date Reported: 9/11/2002

Incident Address: 1405 West 2200 South

Highway

Milemarker: 0 **Incident Number:** 4603

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

DERR was notified of the spill of unknown but small amount of petroleum product (gasoline?) on a pond at in the Metro business Plaza. DWQ took the original report and notified SLVHD. DERR has received an update from SLVHD (Dale Keller) who inspected the site. Sheen on water of pond was observed, however no source was determined. Inlets were inspected and nothing found. SLVHD laid out pads and boomed off outlet end of pond and will collect all absorbents tomorrow. No waterfowl were observed, but geese are known to inhabit the pond. Fish live in the pond.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Thompson Springs

Incident Starting Date:

Date Reported: 9/11/2002

Incident Address: County or State gravel pit south of Exit 185

Highway

Milemarker: 0

Incident Number: 4604

Old Number:

Involved Parties

Name: Staker Paving & Construction Co.

Address: 1000 West Center Street, North Salt Lake City, UT.

Phone: (801) 298-7500

Incident Summary

The Reporting Party worked for Staker Paving on I-70 near Thompson Springs until a few weeks ago. Staker Paving was rotomilling and repaving 10 miles of I-70 in both directions. The repaving project has been completed. During the project, Staker Paving had a gravel plant located in a county/state gravel pit on a small hill south of Exit 185 near Thompson Springs. Most or all of the gravel plant has since been dismantled.

The caller reported that in about mid-August, 2002, he observed Staker Paving personnel dig a hole and bury approximately 50 gallons of fuel and a load of asphalt mix near the gravel plant site. He also observed another fairly large fuel spill on the site surface that has been partially covered with soil. The caller agreed to identify the fuel/asphalt burial site and the surface fuel spill site to UDEQ personnel.

The caller lives in a 30 ft. white, 5th wheel trailer in an RV park on the east side of the road in Thompson Springs. The word "Wanderer" is on the door of the trailer. The caller said he only expects to live in Thompson for about another week.

Dave Ariotti, UDEQ District Engineer in Price, has agreed to visit and evaluate the site.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 9/12/2002

Date Reported: 9/12/2002

Incident Address: 474 West 900 North

Highway

Milemarker: 0

Incident Number: 4606

Old Number:

Involved Parties

Name: Tesoro Refinery

Address: 474 West 900 North, Salt Lake City, Utah 84103

Phone: (801) 521-4914

Incident Summary

DERR was notified of the spill of 25 gallons of PERCHLOROETHYLENE while servicing a storage tank. Workers thought the tank was empty and while opening the hatch at the base of the tank, the product spilled to a concrete pad. It then ran to a drain feeding to the plants process sewer and then to a holding tank. The contents of the sewer holding tank will be treated before releasing the contents to the public system. No injuries, fires or fatalities occurred during this incident. Release is secured and mitigated.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Lindon

Incident Starting Date:

Date Reported: 9/12/2002

Incident Address: 10 S. Geneva Road

Highway

Milemarker: 0

Incident Number: 4607

Old Number:

Involved Parties

Name: Geneva Steel

Address: 10 S. Geneva Road, Orem, UT. 84058

Phone: (801) 227-9000

Incident Summary

A fish kill was discovered in Utah Lake near Geneva Steels outfall. Utah County Health Dept. and Springville Fish and Game investigated the incident. Boyd Stringham at Utah County contacted Russ Christensen at Geneva Steel. Russ stated the dead fish were in their final wastewater retention pond. The Utah Division of Wildlife Resources will verify whether the fish kill occurred in a private retention pond.

Location and Time

Nearest Town: Magna

Incident Starting Date: 9/12/2002

Date Reported: 9/12/2002

Incident Address: 12000 West 2100 South

Highway

Milemarker: 0

Incident Number: 4605

Old Number:

Involved Parties

Name: Kennecott Utah Copper

Address: 12000 West 2100 South, Magna, Utah 84044

Phone: (801) 569-6466

Incident Summary

The caller reports approximately 100 gallons of sulfuric acid was released to the soil when a flange failed between the tank and the loading cars at the smelter "acid tank farm". The surface flow of the spill was contained by a wall, the free product was vacuumed up, and the soil was excavated to (more than) 1.5 feet (the depth of the spill). The estimated depth to groundwater is 60 to 80 below ground surface. The excavated soil will be sampled and a report will be sent to UDEQ.

Location and Time

Nearest Town: West Valley City

Incident Starting Date: 9/12/2002

Date Reported: 9/13/2002

Incident Address: 2965 South 3600 West

Highway

Milemarker: 0

Incident Number: 4609

Old Number:

Involved Parties

Name: Larry's Car Care (own Larry Almond)

Address: 2965 South 3600 West WVC, UT

Phone:

Incident Summary

Caller alleges being witness to various episodes in which the proprietor instructed employees to improperly dispose of used oil, used gasoline, and other possible hazardous wastes. Disposal practices have been manifested as "weed control" along the fenceline east of the shop, or as washdown along the south of the shop. Caller alleges that on 9/12/02 he witnessed the release of 10 gallons of gasoline from a vehicle being prepped for the crusher. A worker accidentally punctured the gasoline tank. However, rather than perform a proper containment and cleanup of the gas, the worker simply let it run down the pavement and washed it with a water hose to the general parking area. Parking area has recently been resurfaced - the gasoline was compromising the driveway. On 9/13/02 the caller alleges that he observed several drain pans beneath a vehicle that were overflowing with gasoline. The gasoline was allowed to flow to the shop floor drains. Caller alleges that waste management practices are not properly followed as evidenced by the presence of wastes outside the back of the shop. A tank for heating burns used oil - this area is also not clean. Periodic spills have occurred. Caller stated that samples collected from areas around the shop would bear out his claims.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Provo

Incident Starting Date: 9/13/2002

Date Reported: 9/13/2002

Incident Address: 1140 Aviation Drive

Highway

Milemarker: 0

Incident Number: 4611

Old Number:

Involved Parties

Name: Provo Airport

Address: 1140 Aviation Drive, Provo, Utah 84601

Phone: (801) 852-6715

Incident Summary

Caller reported a release of 100 gallons of Jet-A fuel. Release occurred at fuel tank farm while attempting to load the tanker of a fuel truck. Release was contained through onsite containment system and with the use of absorbent material. Waste material/absorbents were transferred to 55 gallon drums. DERR advised caller that waste contractor should be contacted for transport and disposal of material.

Location and Time

Nearest Town: Vernal

Incident Starting Date: 9/12/2002

Date Reported: 9/13/2002

Incident Address: 1092/1085 East Main Street

Highway Highway 191

Milemarker: 188

Incident Number: 4613

Old Number:

Involved Parties

Name: Halliburton Energy Services

Address: 1092/1085 East Main Street, Vernal, Utah

Phone: (435) 789-2550

Incident Summary

The weather was drizzly rain. It appears the Halliburton truck hit a rock in the highway and threw it up under the truck where a diesel fuel saddle tank was punctured causing 80 gallon diesel fuel to leak out along highway 191 between Duschene & Price, Utah for approximately 17 miles from mile markers 188 - 170.

After discovery of the leak, it was reported internally to Halliburton supervision in Vernal, Utah and subsequently reported to the HSE Advisor, Mark Roberts (307) 389-5409. As it was dark along the highway and raining, it was decided to minimize road hazards and not try an attempt at any assessment or cleanup until daylight. A team of Halliburton employees was sent to the site with absorbent materials on September 13th, 2002. Minimal amounts of diesel rainbows were observed and it was attempted to absorb as much as possible, but the leak was strung out over 17 miles. There are no running creeks or rivers along this stretch of the highway, only a dry creek bed and dry ditches. A good faith effort was made at cleanup of any diesel rainbows discovered on or along the highway and absorbent materials were properly disposed of through the Halliburton oily waste program. It appears minimal, if any, damage occurred due to the distance covered.

Location and Time

Nearest Town: Santaquin

Incident Starting Date: 9/12/2002

Date Reported: 9/13/2002

Incident Address: 343 North Peach Street

Highway

Milemarker: 0

Incident Number: 4608

Old Number:

Involved Parties

Name: Unknown-Private Residence

Address: 343 North Peach Street, Santaquin, Utah

Phone:

Incident Summary

Recent mudslides in the town of Santaquin caused a natural gas pipeline to a private residence to rupture. A fire burned at the location for 2 minutes before gas was shut down. At this time, environmental impacts caused by the natural gas release appear minimal and released has been secured.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Tucker - Soldier Summit

Incident Starting Date: 9/16/2002

Date Reported: 9/16/2002

Incident Address: Milemarker 193 SR-6

Highway SR-6

Milemarker: 193

Incident Number: 4614

Old Number:

Involved Parties

Name: EPA Region VI

Address:

Phone:

Incident Summary

Semi was transporting a load of radioactive construction debris from Houston Texas to the Envirocare facility in Clive, Utah. Vehicle was involved in a rollover in Spanish Fork Canyon on SR-6 along an area commonly referred to as the "Red Narrows." Location is the southeast corner of Utah County. UHP Hazmat Officer on-scene conducted radiological monitoring and determined that integrity of the containment of material was maintained - monitoring showed negative readings for radiation. Saddle tank with 150 gallon capacity was ruptured in the incident. An estimated 30 to 100 gallons of diesel entered the river. Upon notification to DEQ/DWQ, DWQ indicated that due to the level of industrial activity the water is for all intents and purposes the waterway does not have fish and is "sterile." SR-6 has been shut-down. Diesel spilled to a flowing seep/spring that flows through a culvert beneath the road and into Soldier Creek. Crew captured ~3 gallons of fuel.

UPDATE 9/17/02 14:11 - Information provided by DNR indicates the following... "The last stream survey done in that area was somewhat downstream, but present then were reddsides, leathersides, chubs, suckers, sculpin and trout." DNR-DWR will mobilize a representative to the scene to take photos and see if there is any evidence of wildlife loss.

Location and Time

Nearest Town: Grantsville

Incident Starting Date: 9/16/2002

Date Reported: 9/16/2002

Incident Address: 15 mile north of Exit 77 on I-80

Highway

Milemarker: 0

Incident Number: 4610

Old Number:

Involved Parties

Name: US Magnesium

Address: 238 North 2200 West, Salt Lake City, Utah

Phone: (801) 532-1522

Incident Summary

Caller reported unavoidable breakdown regarding a broken pipe in acid recirculation line on the chlorine reduction burner. System will be back on-line at 07:30.

Location and Time

Nearest Town: South Salt Lake City

Incident Starting Date: 9/16/2002

Date Reported: 9/16/2002

Incident Address: 300 East 2500 South

Highway

Milemarker: 0

Incident Number: 4612

Old Number:

Involved Parties

Name: Ace Disposal

Address: 300 East 2500 South, South Salt Lake City, Utah

Phone: (801) 393-9995

Incident Summary

Caller Reports one of their trucks ruptured a diesel tank releasing 25 to 30 gallons of fuel on their property. The spill was contained by a dirt berm created by the driver and a curb. The spill was then power-sprayed with a detergent. All spill, soil and detergent material was put into drums. The spill material will be burned onsite in their oil-burning furnace. Terry Addison of the South Salt Lake FD responded to the incident as did unnamed persons from the Board of Health located across the street.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Thompson

Incident Starting Date: 9/13/2002

Date Reported: 9/17/2002

Incident Address: I-70 Exit 185

Highway I-70

Milemarker: 0

Incident Number: 4617

Involved Parties

Old Number:

Name: (Unknown) Thompson Texaco Station

Address: Exit 185 of I-70 Thompson, Utah

Phone:

Incident Summary

The caller stated that for the past 5 months a gas station has dumped a gasoline and diesel fuel mixture from the drain systems of their 4 above-ground storage tanks onto the soils to the side of the facility. Capacity is 5000 gallons. -- DERR spoke with the caller and gathered the following additional information. Caller has been employed at the facility for several years. There are 4 ASTs, each with a capacity estimated at 6000 to 8000 gallons. ASTs are located within a secondary concrete containment pad and wall with a height estimated at 2.5 to 3 feet. The containment has a 2 to 3 inch gate valve for draining. The gate valve outlet leads to a ditch that drains to a nearby un-named creek. Several days ago the area incurred heavy flooding due the high volume of participation. The caller reported that the containment held an estimated 2 feet depth volume of a fluid mix of water and fuels. The caller stated that he was instructed to open the valve to allow the containment to drain - this process took about 2 days. The material released among the wash-out is still visible. The caller has observed that truckers fill tanks but leave the process unattended. As a result, tanks overflow and overflow. In an incident 4-5 days ago, the caller stated that the boss instructed the caller to simply wash the excess fuel to the ditch with a hose. Much of the residual materials left as a result of above noted practices washed to the ditch and creek. The caller observed several dead birds within the containment structure after it had drained. There are several residential structures at least 1 within an estimated 100 feet of the facility with young children (infant and 5 year old). Caller noted observation of a cat drinking some water in the area as well.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 9/17/2002

Date Reported: 9/17/2002

Incident Address: 1359 West North Temple

Highway

Milemarker: 0

Incident Number: 4618

Involved Parties

Old Number:

Name: Pacific Corp; Gadsby Plant

Address: 1359 W. No. Temple, Salt Lake City, UT. 84114

Phone: (801) 220-7708

Incident Summary

DERR was notified by the caller (environmental engineer) of suds or foam on the water of the facilities west settling pond. Investigation found the source to be from cleaning activity at the newer gas turbine pad. The system was shut down while the pond is remediated and the water treated. The suds and foam are not carrying contaminants. The water in the pond has been transferred to several 250 gallons totes for later disposal. The ponds are lined. If the west pond effluent reaches the east pond then the water will eventually flow out to the Salt Lake Abatement Canal. The company has sprayed the pond water with a desudsing solution. Release is secured and mitigated.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Rowley

Incident Starting Date: 9/17/2002

Date Reported: 9/17/2002

Incident Address: 15 miles north of exit 77 I-80 Rowley, Utah

Highway

Milemarker: 0

Incident Number: 4616

Old Number:

Involved Parties

Name: U.S. Magnesium

Address: 15 Rowley, UT

Phone: 532-1522

Incident Summary

At 21:10 USM had an unavoidable breakdown of the chlorine reduction burner unit. They estimate it will be down for 3 -4 hours. USM will contact DEQ/DAQ when they've compiled more details about the incident.

Location and Time

Nearest Town: Salt Lake

Incident Starting Date: 9/17/2002

Date Reported: 9/17/2002

Incident Address: I-215 at California Ave.

Highway I-215

Milemarker: 0

Incident Number: 4615

Old Number:

Involved Parties

Name: SAIA Transportation

Address: 11465 Johnson Creek Prkwy Deluth, GA

Phone: 602-233-2883

Incident Summary

Truck was at SAIA terminal. In process of leaving facility and pulling off from weight scale, saddle tank was punctured. Vehicle was proceeding northbound along I-215 at California Ave. when the saddle tank failed catastrophically and released an estimated 100 gallons of diesel fuel to the roadway. Emergency crews Police and Fire Depts. are on-scene. T.W. Company is enroute to perform remedial work. No waterways have been impacted. I-215 has been closed to traffic.

Location and Time

Nearest Town: Nephi

Incident Starting Date: 9/17/2002

Date Reported: 9/18/2002

Incident Address: 2 miles south of Nephi

Highway State Highway 28

Milemarker: 36

Incident Number: 4619

Old Number:

Involved Parties

Name: Stewart Trucking Company

Address: Richfield, Utah

Phone: (435) 201-9967

Incident Summary

An accident involving a semi-truck and two passenger cars occurred last night on State Highway 28 about 2 miles south of Nephi. It resulted in one fatality and two injuries. Over 200 gallons of diesel were released, although apparently not into any waterways.

Response: Doyle's Diesel Service (435-623-0628) have been called in to assist with cleanup. They may be calling TW to do the actual cleanup. Keith Nagel asked me if we had any cleanup standards for this spill, to which I replied we didn't and I referred him to the local health department.

I called Jon Parry at DSHW and Helen Sadik-MacDonald at UDOT. Helen told me there are cleanup standards for diesel spills, and said she would contact Keith Nagel and discuss the issue with him.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Pleasant Grove

Incident Starting Date:

Date Reported: 9/19/2002

Incident Address: 640 South Turley Ave

Highway

Milemarker: 0

Incident Number: 4620

Old Number:

Involved Parties

Name: Unnamed

Address: 640 South Turley Ave Pleasant Grove, UT

Phone:

Incident Summary

Caller stated that the neighbor performs vehicle repairs in a shop located in his back yard. The caller's yard and the neighbor's share a common boundary with the he caller being on the down gradient side. The caller alleges that neighbor has various buckets of oil and other debris that he believe is contributing to the demise of grass and trees along the common boundary. The caller has taken photos of the area. The caller alleges that the situation has been on-going for about 2 years but has gotten worse. The Pleasant Grove police have been notified. The caller stated that ground water is shallow about 2 feet below grade. The caller believes there are several municipal wells and artesian sources in the area as well - the caller named nearby Anders Park as one location with an artesian source just east of the rodeo grounds.

UPDATE 9/23/02: Per request, DERR contacted the complainant - caller provided add'l followup info. Caller stated that PRP is also engaged in commercial vehicle paint work in an old building with large openings - it is not an approved paint booth. Caller stated that paint vapors are affected their (caller's) yard plants and observed white paint residue covering garden plants. Caller alleges that structured used were constructed without proper building permits.

Location and Time

Nearest Town: Moab

Incident Starting Date: 7/2/2002

Date Reported: 9/20/2002

Incident Address: 100 North Main St.

Highway

Milemarker: 0

Incident Number: 4621

Old Number:

Involved Parties

Name: Zak's Woodfire Pizza

Address: 100 North Main St. Moab, UT

Phone: 435-259-6555

Incident Summary

Caller alleges that PRP is dumping cooking grease and cleaning chemicals into a nearby culvert that empties into Mill Creek. Mill Creek flows to the Colorado River. The restaurant's grease containment system is situated in the basement. It became clogged which caused it to overflow. Employees shoveled the wastes to cans and dumped it into the culvert. Caller and others have observed several of these incidents. The caller made contact with the the Dept. of Public Works whom prior could not determine the source of sludges they had been observing in the creek. Caller stated that the restaurant has since installed a "Bonneville" grease trap.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Logan

Incident Starting Date: 9/17/2002

Date Reported: 9/20/2002

Incident Address: Franklin Basin Logan Canyon

Highway

Milemarker: 0

Incident Number: 4622

Old Number:

Involved Parties

Name: Gilbert Western

Address: 5789 West Wells Park Road West Jordan, UT

Phone: 801-892-2200

Incident Summary

Incident location is the site of a construction project at the Franklin Basin in Logan Canyon. Refueling of a 6,000 gallon above ground diesel storage tank resulted in the release of an unknown quantity of fuel. BioWest was conducting an inspection of the site for the Logan Canyon Coalition. Caller stated that it was raining when they came upon the site. Sheet flow was carrying diesel across the ground to a berm. The berm is the only barrier between the site and the river.

Location and Time

Nearest Town: Sandy

Incident Starting Date: 9/24/2002

Date Reported: 9/24/2002

Incident Address: 11574 South Wyndcastle (2580 East)

Highway

Milemarker: 0

Incident Number: 4623

Old Number:

Involved Parties

Name: Southeast Sewer Treatment Facility

Address:

Phone:

Incident Summary

South Valley Sewer District was in the process of draining a 25,000 gallon tank of sodium hyperchloride when it released ppm into the sewer lines (and 117,000 ppm to the water treatment facility). The draining of the tank is part of annual maintenance and the nature of the spill is not known at this time. The Southeast Treatment Facility and the South Valley Reclamation Facility was shut down at 14:15 and all personnel have been evacuated. The facility is being monitored, and the release is being treated with sodium bisulfite (dechlorination). It is expected that the lines will be below exceptable limits in 12 to 20 hours (NIOSH limits of 0.5 mg/m3). Surrounding cities (Sandy, Kearns) have been notified to keep all personnel out of the sewer lines until they have been decontaminated. The South Valley Reclamation Facility and the Salt Lake Valley Health Dept. have the lead on the incident. The spill release was 100 pounds of chlorine per hour starting at 09:00 on 09/23/02 until 14:30 on 09/24/02 (2,950 pounds of chlorine). The chlorine reportable quantity is 10 pounds.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Midvale

Incident Starting Date:

Date Reported: 9/25/2002

Incident Address: 900 East 6400 South, Front Union Blvd. (?)

Highway

Milemarker: 0

Incident Number: 4625

Involved Parties

Old Number:

Name: Geneva Rock

Address: 302 West 5400 South, Suite 200, Murray, UT. 84107

Phone: (801) 281-7900

Incident Summary

The caller stated that a road construction project along 900 East between 6400 South and Fort Union Blvd. (?) recently commenced - neighbors were notified by mail. The project is scheduled to continue into October. The project is currently using a piece of heavy equipment to peel up a veneer of the roadway.

The caller stated that when he arrived home earlier today around 17:00 he observed a significant concentration of "black soot" in the air and settling of the material on area sidewalks, etc. Visibility is being obstructed as well (caller estimated 100 yards). Conditions have improved since 17:00, however, the situation continues and inquired about the duration of this particular phase of the operation. Caller expressed a need to increase management practices on this site, e.g., sweep and/or vacuum operations, wetting, or other means of dust suppression. The caller is experiencing respiratory affects - runny nose, etc. that were audible during our conversation.

The caller spoke with the manager of a neighboring McDonalds restaurant. That individual concurred and also commented about the amount of soot that continues to settle out - they have been wiping it off tables etc., with regular frequency.

Location and Time

Nearest Town: Lund

Incident Starting Date: 8/27/2002

Date Reported: 9/25/2002

Incident Address: Lund Railroad in Lund, Utah

Highway

Milemarker: 0

Incident Number: 4624

Involved Parties

Old Number:

Name: Union Pacific Railroad

Address: Omaha, Nebraska

Phone:

Incident Summary

The reporting party, Marian Coon, was outside of a train on 8/27/02 at the Lund Railroad Yard on a windy day when a white/gray dust, presumably from the surrounding railroad yard area, blew into her face and eyes. During the evening of the same day her eyes itched severely and became extremely bloodshot. Over the next several days she experienced severe pain in her eyes and on her face. She went to the emergency room in Beaver, Utah on September 2 where she was treated and put on a steroid, Zertec, and pain pills. She was off work for one month as a result of the incident, and although she has a persistent rash and is experiencing neurological problems, she thinks she is now beginning to recover. Her physician in Beaver, Utah, is Dr. Wade Oakden.

Lund is a way station on the main Union Pacific line between Salt Lake City and Los Angeles. She reported the Lund Railroad Yard is approximately 1 ¼ mile long and about 4 tracks wide. A railroad spur from the main line goes to industrial areas in Cedar City from the Lund Railroad Yard. There are about four residential homes located along the railyard. She said radioactive wastes are sometimes hauled by the trains, and although the railroad cars containing the wastes are suppose to be covered with tarps, the covers sometimes blow off the loaded railroad cars or become disarranged en route.

Scott Hacking, UDEQ District Engineer, received the initial complaint on this incident on 9/24/02.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Jordan

Incident Starting Date: 9/28/2002

Date Reported: 9/28/2002

Incident Address: 6330 South Dixie Dr. (3655 West)

Highway

Milemarker: 0

Incident Number: 4626

Old Number:

Involved Parties

Name: N/A

Address: 6330 South Dixie Dr. West Jordan

Phone:

Incident Summary

Caller stated that they discovered black mold in the apartment. Some was found one bathroom behind paint next to the tub (wall is in need of repair). Husband works remodeling and when he examined the condition further also observed the mold behind the sheetrock. Caller contacted the apartment management, but they will not be able to respond until Monday (9/30/02). Caller stated that they've experienced bad migraine headaches bad cold symptoms. Black mold was also discovered beneath linoleum in both bathrooms.

Location and Time

Nearest Town: Farmington

Incident Starting Date: 9/30/2002

Date Reported: 9/30/2002

Incident Address: 650 West 50 North Farmington

Highway

Milemarker: 0

Incident Number: 4628

Old Number:

Involved Parties

Name: FAK

Address:

Phone: 951-1900

Incident Summary

55 gallons of forming liquid was released at a bridge setup-yard construction site. Primary component is diesel fuel - it is sprayed on metal frame to prevent concrete from adhering to it. Release was contained with spill kits and soil/gravel mix that was impacted was excavated and staged and covered with visqueen. Post excavation samples have been collected. UDOT was also notified. No surface water were impacted.

Location and Time

Nearest Town: Bountiful

Incident Starting Date: 9/30/2002

Date Reported: 9/30/2002

Incident Address: 500 South 500 West "quadrant"

Highway

Milemarker: 0

Incident Number: 4627

Old Number:

Involved Parties

Name: Un-named Refinery

Address: Bountiful Area

Phone:

Incident Summary

Caller stated notice of a strong "refinery smell" that began around 04:00 this morning. The odor has subsided since that time. Caller stated that a similar odor incident occurred on Sept. 9. Caller said that she received a letter from DEQ in which she was advised to call if it happened again. DERR advised the caller that DEQ would research the cause - e.g. a refinery experiences a system upset.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Rowley

Incident Starting Date: 10/1/2002

Date Reported: 10/1/2002

Incident Address: 15 miles north of exit 77 I-80 westbound Tooele

Highway

Milemarker: 0

Incident Number: 4629

Old Number:

Involved Parties

Name: US Magnesium

Address: 15 miles north of exit 77 I-80 Westbound

Phone: 532-1522 x355

Incident Summary

Plant has been having problems today - power has been down all day and was restored at 14:30. However, chlorine plant remains without power. Chlorine is being released out the stack because, without power, the chlorine plant is not liquifying the chlorine. Rate of release is estimated at 22,000 lbs./hour. USM estimates power to the chlorine plant and its operation will be restored by about 16:30.

Location and Time

Nearest Town: Springville

Incident Starting Date:

Date Reported: 10/2/2002

Incident Address: 280 West 300 North, # 4

Highway

Milemarker: 0

Incident Number: 4630

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Citizen called in concerned about fumes from his apartment possibly emanating from a meth lab. He had no other specific information.

Location and Time

Nearest Town: Remote part of County

Incident Starting Date: 10/3/2002

Date Reported: 10/3/2002

Incident Address: Approximately 22 miles east of Lucin

Highway

Milemarker: 701

Incident Number: 4631

Old Number:

Involved Parties

Name: Union Pacific Railroad

Address: 210 N. 13th St., St. Louis, MO. 63103

Phone: (800) 892-1283

Incident Summary

DERR was notified by NRC Fax. The UP Railroad had a derailment near Lucin, Box Elder County. A 79 car freight train suffered derailment of 7 cars this AM. An unknown amount of a non-hazardous industrial chemical has been released from a rail tank car. UPRR crews are at the scene repairing track and salvaging the affected cars. The spilled substance affects track material. The release has been secured. Harry Rodabough (UPRR) has identified the released material as liquid "starch".

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Valley City

Incident Starting Date:

Date Reported: 10/3/2002

Incident Address: 1559 West 3395 South, Unit C

Highway

Milemarker: 0

Incident Number: 4633

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Citizen called in complaining of blackish mold spores in his apartment that were causing his whole family to be sick. He said the mold spores can be seen growing under the foundation of his apartment and in the heating ducts. He is a single father with three children, including a nine-month old baby. He said he told the apartment manager about this problem five months ago, but nothing happened. Mr. Starr has called about this problem before. The apartment manager is Blain Phillips in Magna: telephone number 550-4926.

Location and Time

Nearest Town: Tremonton

Incident Starting Date: 10/4/2002

Date Reported: 10/4/2002

Incident Address: Parking area at Jeanie Steven Park

Highway

Milemarker: 0

Incident Number: 4632

Old Number:

Involved Parties

Name: Mowin Ranger

Address: 220 South 200 West, Suite B, Tremonton, UT.

Phone: (435) 257-3183

Incident Summary

Caller reported hose burst on truck releasing 160 gallons of water and chemical (herbicide) mix to a storm drain. Spill occurred in the parking area at Jeanie Steven Park next to the fairgrounds. Herbicides in the mixture are as follows 0.6 lbs Dicamba, 3.5 lbs MCP, 6.6 lbs 2-4D, 1.5 lbs Diglycolomine (vanquish). Neutralizer and 600 gallons of water were released to the storm drain to dilute the spill. Caller told responsible party to contact sewer district.

Update on 10-6-02 by J.D. Keetley: Randy Wilde of Bear River Health Dept. (435-452-8972) and Steve Bench with Tremonton City (435-257-2631) visited the site Friday morning. I spoke with Randy who verified the above report, and said the drainage ditch down which the spill went flowed into a storm drain which eventually emptied into a retention pond about 15 feet by 100 feet. There was no evidence the spill had gone beyond this retention pond, and there were no dead animals observed.

I discussed the whole matter extensively with Natalie Corbett, owner of the Mowin Ranger business, this morning at 11:00 am. She faxed me a copy of her 4-page report on the incident she plans to send to Division of Water Quality, which is attached.

I also made the following notifications on October 4:

-Randy Radant with DNR/DWR (538-4760); Bill Bradwisch was out until October 9, 11:30

-Nathan Darnell with USFWS (975-3337, x 137); Chris Cline was out until October 8, 12:00

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 10/8/2002

Date Reported: 10/8/2002

Incident Address: Northwest Oil Canal, near Warm Springs Road

Highway

Milemarker: 0

Incident Number: 4634

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Anne Alder at the Tesoro Refinery called the NRC about an oil sheen on the Northwest Oil Canal. She did not know the source of the sheen, but told me that there was oil or tar visible on the grate below Beck Street and about 20th North. She said Salt Lake City personnel was there video-taping the canal's location for possible re-routting purposes. Bernard Mo with Salt Lake City's Public Utilities Department (483-6835) visited the site. Response: Tesoro personnel placed booms and applied absorbents. This morning (Wednesday) the sheen was no longer visible. No dead animals were observed.

Location and Time

Nearest Town: Huntington

Incident Starting Date: 10/9/2002

Date Reported: 10/9/2002

Incident Address: 8 miles from Huntington, on Hwy. 31

Highway

Milemarker: 0

Incident Number: 4637

Old Number:

Involved Parties

Name: Pacific Corp

Address: PO Box 680, Huntington, Utah

Phone: (435) 687-4306

Incident Summary

The caller reports a continuous release from a smoke stack at a power plant at Huntington Unit #1. Materials being released are nitrogen oxides, mercury, arsenic trioxide, selenium oxide and hydrofluoric acid. No amounts or upper bounds were given. Caller states that this is a continuous release during normal operations, reportable to the NRC only because of new environmental regulations, and is not an emergency.

Location and Time

Nearest Town: Helper

Incident Starting Date:

Date Reported: 10/9/2002

Incident Address: Intersection of Highway 6 and 191

Highway

Milemarker: 0

Incident Number: 4638

Old Number:

Involved Parties

Name: Pacific Corp

Address: Carbon Plant Facility, PO Box 839, Helper, Utah

Phone: (435) 472-3493

Incident Summary

Caller reported he was calling in notification of continuous release from facility in compliance with EPCRA regulations. Materials released are sulfur dioxide, NOx, arsenic trioxide, and hydrofluoric. Written notification will be submitted within 30 days.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 10/9/2002

Date Reported: 10/9/2002

Incident Address: 1395 West North Temple

Highway

Milemarker: 0

Incident Number: 4635

Old Number:

Involved Parties

Name: Pacific Corp

Address: 1395 West North Temple

Phone: (801) 220-7708

Incident Summary

Caller is reporting a continuous release from a steam generating power plant due to a process activity. The power plant is fueled with natural gas. He said that six units are releasing in one facility. Material released: nitrogen oxide, at the upper bound rate of 12654 pounds per day. Response: The release has not been secured. No further information available at this time.

Amendment on 10-09-02 by Ann Tillia: David Barnhizel, Enviornmental Engineer, Pacific Corp.

Initial report of continuous release of a regulated substance:

Unit #1: NOX 4296 pounds/day

Unit #2: NOX 4896 pound/day

Unit #3: NOX 3408 pounds/day

Unit #4: NOX 18 pounds/day

Unit #5: NOX 18 pounds/day

Unit #6: NOX 18 pounds/day

Total: NOX 12,654 pounds/day

Location and Time

Nearest Town: Huntington

Incident Starting Date: 10/9/2002

Date Reported: 10/9/2002

Incident Address: 8 miles from Huntington, on Hwy. 31

Highway

Milemarker: 0

Incident Number: 4636

Old Number:

Involved Parties

Name: Pacific Corp

Address: PO Box 680, Huntington, Utah

Phone: (435) 687-4306

Incident Summary

The caller reports a continuous release from a smoke stack at a power plant at Huntington Unit #2. Materials being released are nitrogen oxides, arsenic trioxide, selenium oxide, and hydrofluonic acid. No amounts on upper bounds were given. Caller states that this is a continuous release during normal opeations, and is reportable to the NRC only because of new environmental regulations, and is not an emergency.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Castle Dale

Incident Starting Date:

Date Reported: 10/10/2002

Incident Address: Huntington Power Plant

Highway

Milemarker: 0

Incident Number: 4644

Old Number:

Involved Parties

Name: Huntington Power Plant

Address: PO Box 569, Castle Dale, Utah 84513

Phone: (435) 748-6525

Incident Summary

Continuous release for Unit 2 under CERCLA.

Location and Time

Nearest Town: Magna

Incident Starting Date:

Date Reported: 10/10/2002

Incident Address: Highway 201 - 202, Magna, Utah

Highway 201

Milemarker:

Incident Number: 4645

Old Number:

Involved Parties

Name: Praxair - Ken Halgash

Address: PO Box 44, Tonawanda, NY. 14151-0044

Phone: (716) 879-7173

Incident Summary

A car changed lanes into the side of truck and punctured saddle tank spilling 30 gallons of diesel. Spill did not make it to any waterway. Spill only went to soil and asphalt. Contractor was on site to clean up the spill.

Location and Time

Nearest Town: Castle Dale

Incident Starting Date:

Date Reported: 10/10/2002

Incident Address: Huntington Power Plant

Highway

Milemarker: 0

Incident Number: 4643

Old Number:

Involved Parties

Name: Huntington Power Plant

Address: PO Box 569, Castle Dale, Utah 84513

Phone: (435) 748-6525

Incident Summary

Continuous release for Unit 3 under CERCLA.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Castle Dale

Incident Starting Date:

Date Reported: 10/10/2002

Incident Address: Huntington Power Plant

Highway

Milemarker: 0

Incident Number: 4642

Old Number:

Involved Parties

Name: Huntington Power Plant

Address: PO Box 569, Castle Dale, Utah 84513

Phone: (435) 748-6525

Incident Summary

Continuous release for Unit 1 under CERCLA.

Location and Time

Nearest Town: Castle Dale

Incident Starting Date:

Date Reported: 10/10/2002

Incident Address: Huntington Power Plant

Highway

Milemarker: 0

Incident Number: 4641

Old Number:

Involved Parties

Name: Huntington Power Plant

Address: PO Box 569, Castle Dale, Utah 84513

Phone: (435) 748-6525

Incident Summary

Continuous release reporting under EPCRA for Power Generating Plant. Releases of: Sulfur Dioxide, Nitrogen Dioxide, Mercury, Arsenic Trioxide, Selenium Trioxide, Hydrogen Fluoride, and Acrolein.

Location and Time

Nearest Town: Magna

Incident Starting Date: 10/9/2002

Date Reported: 10/10/2002

Incident Address: 6 miles North of Copperton

Highway

Milemarker: 0

Incident Number: 4640

Old Number:

Involved Parties

Name: Kennecott Utah Copper

Address: PO Box 6001, Magna, Utah

Phone:

Incident Summary

Caller reports the plant flushed out an unused back-up concentrate line (6 inch pipe) that parallels a larger main concentrate line. The morning of 10/09 inspectors noticed a wet spot in the soil. Later in the day (19:00) a trench that was dug and it filled with copper concentrate. The estimated release is 1400 gallons. Containing 6 tons of copper, which exceeds RQ's. A vacuum truck and excavation of the soils was completed. The contamination was returned to the concentrator. All activity occurred on company property at 6 miles north of Copperton and 5 miles south of Magna on pipeline ROW.

Amendment on 10-09-02 by Ann Tillia: David Barnhizel, Environmental Engineer, Pacific Corp.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 10/9/2002

Date Reported: 10/10/2002

Incident Address: 1300 to 1700 South & 2100 to 1700 East

Highway

Milemarker: 0

Incident Number: 4639

Involved Parties

Old Number:

Name: Workman Construction

Address: 620 West Center, North Salt Lake City, Ut. 84054

Phone: (801) 936-3533

Incident Summary

Andy Hayes (583-5150) reported this spill to the NRC & provided information to this report. Someone dumped something into Immigration Creek. The substance had an acetone smell & turned the creek milky white. Several dead fish were observed along creek and John Wright collected one which he has stored in his freezer. A David Reiser (581-1074) has a water sample & photos and Andy Hayes has a sample of the scum. As Ms. Hayes walked upstream they came across a construction project at 1300 South and 2100 East. As they enquired of the construction workers, the workers commented that it was probably the chemical they had recently used to cure the cement.

Dale Keller of SL Valley Environmental Health reported at 10:10 on 10/10/02: He was on site on 10/09. Workman Construction is the construction company repairing the road at 1300 South & 2100 East. They did spray freshly poured concrete with a chemical that gave off a strong odor however that chemical was never washed into the storm sewer.

Workman Construction was doing a significant amount of concrete cutting in the area and they were washing the dust from the cutting into the storm sewer about 50 feet from Immigration Creek. The storm sewer empties into Immigration Creek & Dale Keller believes that this is the source of the milky water in the creek. Dale Keller & Teresa Grey of SL Valley Environmental Health are preparing a case against Workman Construction. Owner of Workman Construction is Vern Workman.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 10/11/2002

Date Reported: 10/11/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4646

Involved Parties

Old Number:

Name: Chevron Products

Address: 2351 North 1100 West SLC 84116

Phone: 539-7201

Incident Summary

Equipment failure in the sulfur plant causing H2S to pass to the flare rather than thru the sulfur conversion plant. Waste-gas generator sight glass blew out enabling steam to enter the temperature indicators that caused a false reading that tripped the sulfur plant. Flaring of H2S has exceeded 2 hours thus the need to report.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 10/14/2002

Date Reported: 10/14/2002

Incident Address: 474 West 900 North

Highway

Milemarker: 0

Incident Number: 4647

Involved Parties

Old Number:

Name: Tesoro

Address: 474 West 900 North Salt Lake City

Phone: 521-4966

Incident Summary

Crew was in the process of repairing the gauge on a floating tank system. The tank is one of 2 daily storage tanks at the loading rack. To repair the gauge the effort requires that the internal floating tank roof be raised to a specified height. After the repair, the roof level had been mis-calculated and the tank was overfilled by an estimated 50 barrels of ULP (87 octane premium gasoline). Tesoro blanketed the release with foam to suppress vapors. Tank resides in an unlined bermed containment. Retech will conduct the remedial action.

Location and Time

Nearest Town: West Valley City

Incident Starting Date:

Date Reported: 10/14/2002

Incident Address: 5935 West 4700 South

Highway

Milemarker: 0

Incident Number: 4648

Involved Parties

Old Number:

Name: Pacificorp

Address: 1395 West North Temple, Salt Lake City, Utah 84116

Phone: (801) 220-7708

Incident Summary

Continuous release notification. Primarily for NOx.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 10/16/2002

Incident Address: Various; 3007 S. West Temple, 2700 S. 320 W.,

Highway

Milemarker: 0

Incident Number: 4651

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

Several reports of abandoned drums have come to DERR's notice. Teresa Gray of SLVHD called DERR on 10/16. She wanted to know if DERR had any information about recent "abandoned drums". This was the first we had heard about them. Teresa asked if DERR could call Davis County HD as she had heard Davis County had a similar incident on 10/15. DCHD confirmed they had investigated 7 abandoned drums in a parking lot. SLVHD now has 4 more drum sites as of Noon 10/17. Reported quantities are not know but numbers of drums total 40. Contents of the drums vary from used oil, solvents, resins and other unidentified products. For more detailed information call SLVHD at 313-6700 and ask for Teresa Gray or Brian Bennion. DERR is assisting SLVHD with MSDS data sheets for chemicals posted on the drums. Fire Dept's are also assisting. Situation is presumed to be ongoing until perpetrators are identified.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 10/16/2002

Incident Address: 250 East 700 South

Highway

Milemarker: 0

Incident Number: 4649

Old Number:

Involved Parties

Name: Pacificorp

Address: 1395 West North Temple, Salt Lake City, Utah

Phone: (801) 376-4294

Incident Summary

Pacificorp has a 3 conductor buried cable that has a sheath around it. The sheath is filled with insulating oil, which is similar to mineral oil and contains no PCB's. They have located a leak in the sheath and have oil running from the soil back into the excavation. The spill has been occurring for about a month they estimate. They want technical advice. EPA suggests they hire a HAZMat Company (eg. TW) to determine extent of contamination and install collection system (eg. Wells or a trench). SL Valley will provide oversight.

Location and Time

Nearest Town: South Jordan

Incident Starting Date: 10/17/2002

Date Reported: 10/17/2002

Incident Address: 10600 South 700 West

Highway

Milemarker: 0

Incident Number: 4650

Old Number:

Involved Parties

Name: UDOT

Address:

Phone:

Incident Summary

Caller reported road crews working in the area of 10600 South 700 West were laying down layer of prime-coat on a roadway. At that point they had a water line break releasing water over the layer of prime-coat soaking up oil products in prime-coat. Released water ended up in Jordan River along with oils. Fire Department on-scene and was preparing to release boom to contain spill.

Location and Time

Nearest Town: West Valley City

Incident Starting Date: 10/18/2002

Date Reported: 10/19/2002

Incident Address: 2902 Parkway Blvd.

Highway

Milemarker: 0

Incident Number: 4660

Old Number:

Involved Parties

Name: Utah-Wyoming Freight Lines

Address: 2902 West Parkway, West Valley City, Utah

Phone: (801) 952-9244

Incident Summary

Caller notified DERR duty officer of two containers (totes) that are apparently leaking an unknown fluid in the yard of a freight lines company where the fluid reaches a drain. The caller noticed the situation on Friday (18th) and the totes were about ½ full. When he checked on the situation on Saturday (19th) the totes were about ¼ full. The caller then called in a report to DERR. SLVHD (Dale Keller) investigated immediately. Dale could not confirm that the totes were or had leaked. However, the drain area had low PH fluids. The totes had "Isopropyl alcohol" labeling. A U-W company representative stopped by the site and worked with Dale. While Dale could not confirm that there had been a spill the company agreed to clean out the drain and sump. The sump and drain are not directly connected to the sewer or storm drain system. Dale will visit the site later on Monday (21st) to confirm clean up.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Huntington

Incident Starting Date: 10/19/2002

Date Reported: 10/19/2002

Incident Address: 8 Miles West on Highway 31

Highway

Milemarker: 0

Incident Number: 4659

Old Number:

Involved Parties

Name: PacificCorp;Huntington Canyon Power

Address: PO Box 680, Huntington, Utah 84528

Phone: (435) 687-4331

Incident Summary

DERR was notified by the caller (environmental analyst) of a spill of 55 to 65 gallons of Hydraulic oil at the plant. A mobile crane being used for power unit overhaul broke a hydraulic fluid, which spilled onto an asphalt pad. About half the product drained into the plant waste fluid drain and sump. No soils or waterways nor sewer systems were affected. The fluid was cleaned up by plant crew using adsorbent pads and oil-dri. The sump and drain will also be cleaned out.

Location and Time

Nearest Town: Green River

Incident Starting Date: 10/20/2002

Date Reported: 10/20/2002

Incident Address: Gas-N-Go Truck Stop at exit 158, I-70

Highway

Milemarker: 0

Incident Number: 4658

Old Number:

Involved Parties

Name: Warner Enterprises

Address: PO Box 45308, Omaha, NE. 68145-0308

Phone: (800) 228-2240 x 2153

Incident Summary

A semi-truck ran over a fueling island at a truck stop and broke the cross-over line between the fuel tanks on the truck. 100 gallons of diesel fuel was released. No soil, waterway or storm drain was affected. A cleanup crew cleaned-up the spilled diesel on the surface asphalt pad. They will clean out a drain and sump at first light on Monday.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 10/21/2002

Date Reported: 10/21/2002

Incident Address: 3300 South I-15

Highway Interstate 15

Milemarker: 0

Incident Number: 4652

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

A semi-truck traveling south bound on I-15 crashed into a wall near 3300 South. A saddle tank was punctured and an estimated 30 gallons of diesel fuel was released to the roadway. The UHP reported the incident to the SLVHD whom responded to the incident.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: American Fork

Incident Starting Date:

Date Reported: 10/22/2002

Incident Address: Mouth of American Fork Canyon

Highway

Milemarker: 0

Incident Number: 4653

Old Number:

Involved Parties

Name: Mc Kell Excavating

Address: Orem, Utah

Phone:

Incident Summary

Caller wished to notify DEQ of an incident that occurred 30-40 days ago. Caller stated that the construction crew installing the golf course located at the mouth of American Fork Canyon was using a 1000 gallon storage tank (2 x 500 gallon tanks) to run a generator (with a fuel tank capacity estimated at 200 gallons) to operate several water pumps. Caller alleges that an operator was refueling the generator used the generator fuel tank cap to prop open the valve handle of the storage tank. The operator then got involved in a phone call - forgot about the fueling operation in progress and didn't return for 2 hours. The fuel allegedly overflowed the generator tank and into a subsurface conduit through which electrical services for the pumps were to be completed. The fuel followed the conduit for an estimated 500 yards to a junction box and resurfaced and overflowed the box. The fuel then flowed along a walkway and entered a nearby creek. A farmer's property downstream was also impacted. The farmer (formerly a contractor) traced the spill an estimated 4 miles back upstream to the box. "This happened on a Thursday evening and storage tank was empty Friday morning." The PRP was allegedly attempting to blame on the fuel supplier that filled the storage tank.

Location and Time

Nearest Town: Roy

Incident Starting Date: 10/21/2002

Date Reported: 10/23/2002

Incident Address: 3425 West 4891 South

Highway

Milemarker: 0

Incident Number: 4656

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Some or all of the residences near 3425 West 4891 South in Roy, Weber County, have French drains surrounding them which connect to a storm drain system because of the high water table in the area. The Roy Fire Department (John Richie) reported that someone has apparently dumped a solvent (with a turpentine-like smell) into or near the storm water drainage system, and the solvent has apparently gotten into the French drain systems surrounding two or more residences in the area. The strong odors from the solvents have affected one of the residents (who has asthma) so badly that he had to go the hospital. The Roy Fire Department flushed the storm drainage system, but afterwards reported the solvent odor was worse than before the flushing. The storm drain system discharges to a body of water that hasn't been identified at this point in time. The Roy Fire Department is planning to conduct a door-to-door survey today of other residences in the immediate area that may also be affected by the solvent odors. The LHD has advised that residents should ventilate their homes by opening windows or using fans. The LHD has collected two water samples for analysis; they think an upgradient resident discharged solvent into the storm drainage system.

The LHD requested assistance from the Div. of Water Quality in helping to evaluate and formulate a solution to this problem.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Huntington

Incident Starting Date: 10/23/2002

Date Reported: 10/23/2002

Incident Address: 10 miles west of Huntington

Highway County Road

Milemarker: 0

Incident Number: 4661

Old Number:

Involved Parties

Name: PacificCorp Huntington Canyon Power

Address: PO Box 680, Huntington, Utah 84528

Phone:

Incident Summary

During routine maintenance of a turbine, a "sucker" truck sucked mineral oil from the turbine gear box. This mineral oil is used as a lube oil on the turbine. As the truck was driving from the property, its tail gate came loose and 70 - 100 gallons slowly leaked onto the road. All of the oil was contained on the asphalt and much of it has sorbed into pavement. They are placing sorbant to recover any free oil. 90% of oil was spilled on plant property and about 10% was spilled on the county road.

Location and Time

Nearest Town: Grantsville

Incident Starting Date: 10/23/2002

Date Reported: 10/23/2002

Incident Address: 15 mi No. of I-80 at Rowely Exit

Highway

Milemarker: 0

Incident Number: 4654

Old Number:

Involved Parties

Name: U S Magnesium

Address:

Phone: (801)

Incident Summary

A leak at chlorine inlet ports caused need to shut down chlorine reduction burner. Quantity being released to air is 3 tons of chlorine per hour.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 10/23/2002

Date Reported: 10/24/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4662

Old Number:

Involved Parties

Name: Chevron Refinery

Address: 2351 North 1100 West, Salt Lake City, Utah

Phone: (801) 539-7271

Incident Summary

During a routine tank inspection, a manway cover was discovered to be ajar, allowing possible emissions of VOC's. Crews are fixing the problem now and are confident it will be accomplished within the regulatory 15-day time frame. John Hadley will later follow up with a written report documenting what was likely released and estimated amounts. He expected minimal VOC's since the volatiles would have escaped from the "slop oil" tank of oil mixed with water.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Wendover

Incident Starting Date: 10/25/2002

Date Reported: 10/25/2002

Incident Address: 20 miles South of Wendover East of Blue Lake

Highway

Milemarker: 0

Incident Number: 4664

Involved Parties

Old Number:

Name: Hill Air Force Base

Address:

Phone: (801) 514-5380

Incident Summary

Caller reported a mid-air collision of two F-16's. Each F-16 contained 9000 pounds of JP8 fuel and hydrazine containers on-board recovery mission is currently unavailable so amounts of each consumed in crash were not available. No weapons on board. Coordinates for Crash Site 1: North 4320.474 West 11342.827 coordinates for Crash Site 2: North 4020.412 West 11340.3 Jon Parry @ DSHW was also notified of this incident.

Location and Time

Nearest Town: Uintah

Incident Starting Date: 10/25/2002

Date Reported: 10/25/2002

Incident Address: 1789 East 6600 South

Highway

Milemarker: 0

Incident Number: 4666

Involved Parties

Old Number:

Name: Private Residence

Address: 1789 East 6600 South, Uintah, Utah

Phone:

Incident Summary

Caller reported the discovery of 50 pounds of crystallized dynamite in old barn. Lance Peterson with Weber County Emergency Services was coordinating with local bomb technicians to burn material on the morning of 10/26/02. Material was soaked in dynamite and moved to a location with a safe 1000 feet perimeter for burning. DERR Duty Officer gave verbal consent at 23:43 for burning and informed both Barre and Lance to contact Kathy Barker @ DSHW on Monday 10/28/02.

Location and Time

Nearest Town: Montezuma Creek

Incident Starting Date: 10/26/2002

Date Reported: 10/26/2002

Incident Address: Chevron Texaco Oil Field - Lease Road

Highway

Milemarker: 0

Incident Number: 4663

Involved Parties

Old Number:

Name: Chevron Texaco

Address: Lease Road, Montezuma Creek, Utah 84534

Phone: (435) 651-3277

Incident Summary

Caller reported brine water from line to injection well. Released due to internal corrosion. Total amount of brine water released was 80 barrels. 40 barrels entered into Montezuma Creek. Release was secured and will flush with fresh water. Clean up activities were underway at time of call. Information via NRC Report.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Sandy

Incident Starting Date: 10/27/2002

Date Reported: 10/27/2002

Incident Address: 209 East 10600 South

Highway

Milemarker: 0

Incident Number: 4665

Old Number:

Involved Parties

Name: South Valley Sewer

Address: 874 East 12400 South, Draper, Utah

Phone: (801) 571-1166

Incident Summary

Caller reported leak in main sewer line. Sewage leaked out of sewer into nearby storm drain. Storm drain releases into Salt Lake City Canal, but storm drain was dry and canal unaffected. Release occurred at rate of 2 gallons/minutes for approximately 20-30 minutes. Flushed with water by Sandy Fire Department. Several nearby residents were affected with sewage entering the basements.

Location and Time

Nearest Town: Springville

Incident Starting Date: 10/25/2002

Date Reported: 10/28/2002

Incident Address: 4215 North Main Street

Highway SR-75

Milemarker: 0

Incident Number: 4667

Old Number:

Involved Parties

Name: T. W. Construction

Address:

Phone:

Incident Summary

Caller stated that the PRP parked a pickup truck equipped with a bed-mounted 88-gallon diesel fuel supply-tank on the street near his business. The roadway, which is located behind a tavern, is narrow (~30 feet wide) and slopes downhill toward his business. Caller alleges that the fuel from the tank spilled and flowed down the curbing and onto his property. The Springville Fire Dept. responded from an anonymous call at 04:00 Saturday 10/26/02 and dispatched absorbant material to contain the fuel. The PRP T.W. Construction allegedly committed to return (Monday) and clean up the material.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 10/25/2002

Date Reported: 10/28/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4668

Old Number:

Involved Parties

Name: Chevron Products Company

Address: 2351 North 1100 West, Salt Lake City, Utah

Phone:

Incident Summary

A crack in the pressure (alkalination) unit resulted in a release of Hydrofluoric Acid and hydrocarbons for a period of five hours. The leak has been isolated and the plant is shut down while repairs are being completed. The amount of the release is unknown at this time; however, the quantity is estimated to exceed the reporting requirement of 100 pounds. The Caller is also contacting the LEPC.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 10/29/2002

Date Reported: 10/29/2002

Incident Address: 1000 West Center Street

Highway

Milemarker: 0

Incident Number: 4669

Old Number:

Involved Parties

Name: Staker & Parsons

Address: 2350 South 1900 West, Ogden, Utah 84401

Phone: (801) 951-7321

Incident Summary

Caller reported the release of 500 gallons of diesel fuel to soils. Spill occurred in graded parking area of the North Salt Lake Shop. Release occurred when the hose of a refueling truck broke a cuffler. Refueling operation was shut down and two truck loads of sand were brought in to contain and absorb spill. Sand and contaminated soils were removed and taken to the Beck Street Facility (Staker Parsons) to be blended into hot asphalt mixture.

Location and Time

Nearest Town: St. George

Incident Starting Date: 10/31/2002

Date Reported: 10/31/2002

Incident Address: Flying J. Truck Stop

Highway

Milemarker: 0

Incident Number: 4671

Old Number:

Involved Parties

Name: Pacific Seafood

Address:

Phone: (702) 566-8670

Incident Summary

Caller reported a driver spilled 4 - 5 quarts of oil from truck at a Flying J. Truck Stop. Caller requested information regarding clean-up for incident. DERR contacted David Wheeler @ DSHW for information regarding spill clean-up. David suggested the driver remove contaminated area and use absorbents for free standing oil. Material could then be placed into a double-bagged trash bag. DERR passed information on to responsible party and asked that they notify Flying J. of spill.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 10/31/2002

Date Reported: 10/31/2002

Incident Address: 1751 South 700 West

Highway

Milemarker: 0

Incident Number: 4670

Old Number:

Involved Parties

Name: Steelco

Address: 1887 South 700 West, Salt Lake City, Utah 84104

Phone: (801) 973-0911

Incident Summary

Caller reports an employee of Steelco was filling a portable propane tank when the valve broke releasing 200 gallons to the soil and unlined ditch (five feet from the spill). The ditch had water in it, and is possibly a closed system (an investigation of the ditch found no outlet). The area is industrial and all persons were evacuated. The SLC incident command post was established with the FD Station No. 6 Hazmat team with the lead (Paul Poulson) assisted by the SLVHD. PID readings detected the LEL was near 100 percent. Air temperatures were low and the spill continued to off gas. By 03:00 the vapor level readings were near 10 percent.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 11/1/2002

Date Reported: 11/1/2002

Incident Address: 600 East 400 South

Highway

Milemarker: 0

Incident Number: 4672

Old Number:

Involved Parties

Name: Transfer Trucking

Address:

Phone:

Incident Summary

Caller reports the saddle tank on a truck caught a rock at the Burger King restaurant and ruptured the tank releasing approximately 150 gallons of diesel. The driver responded quickly with absorbent pads to protect the nearby storm drain. Later, response personnel applied absorbent pads in the (dry) storm drain. The FD Hazmat Team #6 and the SLVHD responded within minutes and applied absorbent pads to contain the spill. The TW Company arrived by 02:00 and cleaned up the spill. Very little, if any, is thought to have entered the storm drain.

Location and Time

Nearest Town: Tremonton

Incident Starting Date: 11/2/2002

Date Reported: 11/2/2002

Incident Address: 200 feet west of intersection of HWY 83 and 102

Highway

Milemarker: 0

Incident Number: 4674

Old Number:

Involved Parties

Name: Chevron Pipeline Company

Address: 2811 Hayes Road, Houston, TX. 77082

Phone: (281) 684-4194

Incident Summary

(Duty Officer received the wrong phone number and wrong date. Chevron called the Ans. Serv. again at 15:35, and the Duty Officer was notified at 16:06.) Caller reports the pipeline leaked an estimated 30 gpm of gasoline southwest of Tremonton. The UHP closed HWY 83 until 16:00 due to gasoline vapors from the spill. The pressure in the pipeline was approximately 75 pounds at 16:00. The estimated release was 300 to 400 barrels. The RP called in 3 crews and a consultant (TRC) to clean up the spill. Booms were deployed. (The spill area is ½ mile from a previous spill, which occurred 3 y.o.) At 16:30, Brad Rosewood, Inc. Com. for Chevron, reported the leak was isolated and the flow was stopped. At 19:19 Nathan Guinn, recommended a burn-off of the spill. At 19:30, Brad Robinson reports Earthfax consultants have delineated the spill. At 19:40, Marv Maxell of UDAQ, authorized a verbal emergency burn permit. At 20:55, Chevron ceased clean up efforts for the night and posted personnel to oversee the spill throughout the night. At 10:48, 11/03/02, Jim Robinson of Chevron, notified DEQ that Mike Zimmerman (EPA, OSC for the spill 3 y.o.) was to be called and a burn was tentatively planned for Tuesday 11/05/02. Note: Tracey Long attempted to call DAQ, BLM, and Wildlife Res. (no ans on 11/02/02).

Location and Time

Nearest Town: Springville

Incident Starting Date: 11/2/2002

Date Reported: 11/2/2002

Incident Address: 815 West Raymond Klauck Way

Highway

Milemarker: 0

Incident Number: 4675

Old Number:

Involved Parties

Name: Nestle Prepared Foods

Address: 815 West Raymond Klauck Way, Springville,UT.84663

Phone: (801) 489-8621 X 324

Incident Summary

Caller reports anhydrous ammonia leaked onto the floor when a gig valve malfunctioned. The spill was contained in a compressor room. Quantity released is 54 pounds. The spill was cleaned up by the RP with pads and evaporation. No injuries occurred.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Wendover

Incident Starting Date: 11/4/2002

Date Reported: 11/4/2002

Incident Address: 3 miles east and 7 miles north of exit 41 off I-80

Highway

Milemarker: 0

Incident Number: 4676

Involved Parties

Old Number:

Name: Champion Industrial Services

Address: 4970 West 2100 South, Salt Lake City, Utah 84120

Phone: (801) 886-2625

Incident Summary

A tractor-trailer truck transporting aqueous waste to the Safety Clean Grassy Mountain facility spilled fluid from the tank trailer, at the Grassy Mountain facility. An estimated ½ gallon of waste water was spilled to asphalt through a leaky valve on the truck. The fluid contained arsenic, lead Acetate, and sodium selenite all of unknown concentration. The Safety Clean personnel mitigated the spill by using adsorbents, the cleanup and the release was secured. The asphalt was cracked so this area is being excavated and the soils underneath will be removed.

Location and Time

Nearest Town: Enoch

Incident Starting Date:

Date Reported: 11/4/2002

Incident Address: 3520 North Westward Ave

Highway

Milemarker: 0

Incident Number: 4673

Involved Parties

Old Number:

Name: Tim Pearson

Address: 3520 North Westward Ave Enoch, UT 84720

Phone:

Incident Summary

Caller stated that PRP (neighbor) operates a lawn care business. The caller stated that operation consists of spraying with fertilizer and the operator also mixes in weed-killer. The caller alleges that the operator's Best Management Practices are not adequate. There is material is all over the lawn with children running barefoot.

Location and Time

Nearest Town: Spanish Fork

Incident Starting Date: 11/2/2002

Date Reported: 11/4/2002

Incident Address: 1550 North Kirby Lane

Highway

Milemarker: 0

Incident Number: 4680

Involved Parties

Old Number:

Name: ALCOA Engineered Products

Address: 1550 North Kirby Lane Spanish Fork UT 84660

Phone: 801-798-4704

Incident Summary

Release of corrosive. Facility has two 250 gallon tanks of heated sodium hydroxide used in an aluminum extrusion process. One of the tanks was overfilled which resulted in a surge in pH through the scrubber unit. The pH rose from a normal operational maximum of pH 10.5 to pH 11.5. A new meter on the system did an autocorrection. The release lasted for one hour. The release exceeded 1 pound of NaOH. The reporting party indicated that the report is being filed as required since the release has been estimated to be outside of normal operational conditions.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Ogden

Incident Starting Date:

Date Reported: 11/4/2002

Incident Address: 262 West 20th Street

Highway

Milemarker: 0

Incident Number: 4677

Old Number:

Involved Parties

Name: AAA Auto

Address: 262 West 20th Street Ogden, UT

Phone:

Incident Summary

Caller stated that the PRP operates an auto salvage/junk yard and has not adhered to best management practices. The yard is located near the 21st Street Pond in Ogden. The caller further alleges that the PRP has overtaken and even fenced property that he does not own that is in part owned by the State. The caller alleges that yard practices include drums of various petroleum fluids, 55-gallon drums of hydraulic fluid, vehicles that are allowed to simply drain to the ground. The PRP has allegedly dumped shingles and other debris into the nearby Ogden River.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 11/4/2002

Date Reported: 11/5/2002

Incident Address: 900 West 850 South

Highway

Milemarker: 0

Incident Number: 4678

Old Number:

Involved Parties

Name: WRR Industries

Address: 570 West 400 South SLC

Phone:

Incident Summary

Flatbed trailer truck hit rail tracks causing tanks it was carrying to break open leaking material. Driver left the scene trailing the material. After cleanup, roads are still slick causing traffic problems. Material has not yet been identified.

10:50 UPDATE - PRP heard report on the news and stepped forward. The PRP will perform the cleanup. The material is Magnesium Chloride CASRN-7786-30-3 Trade name "Ice Stop." It is used as a roadway de-icer.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 11/6/2002

Date Reported: 11/6/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4679

Old Number:

Involved Parties

Name: Chevron Products Company

Address: 2351 North 1100 West SLC UT 84116

Phone: 539-7201

Incident Summary

Power loss to cooling water pump attached to crude unit main column caused pressure change that in turn triggered safety relief valve to lift with subsequent release to the atmosphere. Repairs were made and unit was restarted with power and pump back on-line in about 5 minutes. Primary substance to release was LPG (not Hydrogen Sulfide as indicated by NRC report). Will follow up with written with quantites, etc.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Tooele

Incident Starting Date: 11/7/2002

Date Reported: 11/7/2002

Incident Address: 778 North Main St. Tooele

Highway

Milemarker: 0

Incident Number: 4681

Involved Parties

Old Number:

Name: Sysco

Address: 9494 S Property Rd (6200W) West Jordan UT

Phone: 801-563-6220

Incident Summary

Delivery truck hit a fire hydrant. The impact punctured the saddle-tank causing the release of diesel fuel to asphalt. PRP has contracted Pacific West to perform cleanup. SBI will oversee the action. County Hazmat responded as well.

Location and Time

Nearest Town: Monticello

Incident Starting Date: 11/9/2002

Date Reported: 11/9/2002

Incident Address: Lisbon Valley btwn Moab and Monticello

Highway

Milemarker: 0

Incident Number: 4684

Involved Parties

Old Number:

Name: Tom Brown, Inc.

Address: PO Box 7600 Moab UT

Phone: 435-686-2271

Incident Summary

Unavoidable breakdown due to problem with power supply at Lisbon Valley Gas Plant. H2S to sulfur conversion unit experienced a huge temperature excursion that caused system to trip. Estimate 12 hours to recover, with emissions lasting several more hours only.

Location and Time

Nearest Town: Newton

Incident Starting Date: 11/9/2002

Date Reported: 11/9/2002

Incident Address: 1000 North 100 West Newton, UT

Highway

Milemarker: 0

Incident Number: 4683

Involved Parties

Old Number:

Name: Utah Power and Light

Address:

Phone: 801-376-4294

Incident Summary

Storm blew down an electrical utility pole with a 3-transformer bank on a star unit. Pole fell into an isolated farmer's irrigation pond estimated at 6 feet in depth. Pond has no outlet. A small sheen was observed on the far corner of the pond. Caller believes the sheen is derived from the materials adherent to the outer shell of the unit(s). UP&L believes that integrity of the units is intact. One of the transformers was manufactured in 1972. For this reason UP&L will treat this as a PCB release until they are able to review the records for the unit in question. At this time UP&L cannot gain access with a line truck, only by ATV or on foot. Access to the site is difficult due to weather (muddy), terrain and remoteness. Cleanup contractor has been notified. Estimate quantity of release at several ounces.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: West Jordan

Incident Starting Date: 11/9/2002

Date Reported: 11/9/2002

Incident Address: 7495 South 1300 West West Jordan

Highway

Milemarker: 0

Incident Number: 4682

Involved Parties

Old Number:

Name: South Valley Reclamation

Address: 7495 South 1300 West W. Jordan

Phone: 566-7711

Incident Summary

A release of "scum" (floating bio-solids) occurred at 04:30 from the skimmers atop the clarifier pits occurred when they lost one of two pumps. A combination of failures lead to the release. An electrical problem caused one of the pumps to fail and the pump-failure alarm did not activate. The second pump could not keep up with the flow rate but was also inhibited because a valve was "throttled on" (closed). Backup of holding pit eventually overflowed to lawn and into building. Material released was contained and washed back into plant system. Some material entered a drain that leads to a ditch. The ditch has been bermed to prevent further impact. This flows to a field but all remained on facility property. The property is leased to a livestock rancher. He was notified and his livestock was moved to avoid impact. Estimate volume of release at several thousand gallons. Electrician was contacted and the pump was back in service by 05:40. Outflow was stopped prior to this time. Entire property is secure. Plan is to allow material that flowed to pasture dry out, they will then haul out and dispose of the material.

Location and Time

Nearest Town: Tooele

Incident Starting Date: 11/9/2002

Date Reported: 11/10/2002

Incident Address: 11600 Stark Road Tooele, UT 84078

Highway

Milemarker: 0

Incident Number: 4685

Involved Parties

Old Number:

Name: South Area Tooele

Address: 11600 Stark Road Tooele, UT

Phone: 435-833-7700

Incident Summary

Release of an estimated 3 gallons of clean liquor and sludge (brine sludge) from strainer. 2 gallons were absorbed the remaining volume went to sump and back into recovery system. Strainer-body has been repaired. Spill occurred in passive pollution abatement system building.

Location and Time

Nearest Town: Magna

Incident Starting Date: 11/9/2002

Date Reported: 11/10/2002

Incident Address: 8315 West 3595 South

Highway

Milemarker: 0

Incident Number: 4686

Involved Parties

Old Number:

Name: Kennecott

Address:

Phone: 569-6208

Incident Summary

At 05:30 a release of sulfuric acid from a storage tank near the smelter facility occurred from a product line. A pH monitor in the east pond provided indication of release. Release happened due to compressor that tripped that caused pressurization of product line with subsequent leak from a faulty line. All was contained by noon. Estimate 50 to 100 gallons of 94% sulfuric acid estimated at 1460 lbs of acid. Crew neutralized release.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 11/12/2002

Date Reported: 11/12/2002

Incident Address: Between 1st & 2nd South & State & Main

Highway

Milemarker: 0

Incident Number: 4687

Involved Parties

Old Number:

Name: Zion Securities

Address: 130 South State Street, Salt Lake City, Utah

Phone:

Incident Summary

R&O Construction has been hired to excavate out an old building in preperation of new construction. About 60 years ago the building at this location burned down. Caller stated that historical records allege that the basement was simply filled in. Remains of building were pushed into basement and buried. R&O Construction work contract involves excavating to 24 foot depth and replace excavation with clean fill. R&O has been excavating remains and discovered 5 gallons buckets buried with the debris. Buckets contain what appears to be oil or hydrocarbon based substance. In doing the excavation, caller observed that soils appear to possess old historical staining. Some soils appear to hold fresh contamination, and the caller offered the likelihood that some of the buckets have been disturbed through the process of excavation.

Location and Time

Nearest Town: Rowley

Incident Starting Date: 11/12/2002

Date Reported: 11/13/2002

Incident Address: 15 North of Exit 77 along I-80.

Highway

Milemarker: 0

Incident Number: 4688

Involved Parties

Old Number:

Name: U.S. Magnesium

Address: 15 Miles North of Exit 77 along I-80

Phone: 532-1522

Incident Summary

Unavoidable Breakdown - refrigeration unit in the chlorine plant is currently down. Some of the chlorine produced off of the electrolytic cells is product, and some is reused in process. Due to plugged line between condensers in refrigeration unit and accumulators, the chlorine is currently being by-passed to the stack. This accounts for less than 1/2 of chlorine production. PRP will calculate rates etc., and submit information.

Location and Time

Nearest Town: Wendover

Incident Starting Date: 11/13/2002

Date Reported: 11/13/2002

Incident Address: New Foundland Evaporation Basin

Highway

Milemarker: 0

Incident Number: 4689

Involved Parties

Old Number:

Name: United States Air Force

Address: 7274 Wardleigh Road, Hill Air Force Base, UT 84056

Phone: (801) 777-0288

Incident Summary

An Air Force F-16 aircraft crashed causing the 7000 gallon wing tanks to spill. The contained JP-8 jet fuel. Also estimated that 5 gallons of Hydrazine was also spilled.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Kearns

Incident Starting Date:

Date Reported: 11/15/2002

Incident Address: 5385 South 4015 West

Highway

Milemarker: 0

Incident Number: 4690

Involved Parties

Old Number:

Name: Midas Auto

Address: 5385 South 4015 West, Kearns, Utah

Phone: (801) 967-9700

Incident Summary

Caller has observed this business wash spilled ethylene glycol (anti-freeze) off of their premise toward the storm sewer. Before it makes to the sewer, it drains into a pot hole and infiltrates into the ground. The pot hole is between the Midas building and the Food-4-Less.

Location and Time

Nearest Town: Garland

Incident Starting Date: 11/16/2002

Date Reported: 11/18/2002

Incident Address: 1000 E. Factory Street

Highway

Milemarker: 0

Incident Number: 4691

Involved Parties

Old Number:

Name: Brent Doty

Address: 1121 South Box Elder Way, Garland, Utah

Phone: (435) 257-3457

Incident Summary

Caller reports a pile of rock sulfur was burning at the former U&I Sugar Plant in Garland. The burn was either Friday or Saturday. Neighbors in the area complained of breathing and eye irritation. The local fire department put the fire out. The caller also reports that SHW told him rock sulfur is not a hazardous waste and that disposal to a landfill was okay. The Box Elder County Fire Marshal at the scene was Greg Martz: Phone 435-734-3830.

Location and Time

Nearest Town: Herriman

Incident Starting Date: 11/16/2002

Date Reported: 11/19/2002

Incident Address: 15 North 250 West

Highway

Milemarker: 0

Incident Number: 4692

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

EPA received a voice mail on 16 Nov 02 (Saturday) from a woman saying that she lived at 15 North 250 West, Herriman, Utah and she had oil running along her fence line. She left no name or phone number or anymore information. SL Valley Health had received a call from the sheriff on this but with a different address. They will re-investigate at this address.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 11/20/2002

Date Reported: 11/20/2002

Incident Address: 321 South 1200 East

Highway

Milemarker: 0

Incident Number: 4694

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

The caller was complaining of a "burning smell" or a "fertilizer" smell in the air in the neighborhood where she lives (12th East and 3rd South) and also in the area of the University of Utah. She did not know the source of the odor, nor what exactly the odor was. She did say, however, that it was making both her and her daughter sick with headaches. Response: I notified both Dale Keller with SLVHD and Bob Dalley with DAQ. Dale drove up to the area where the caller lived to check out the odor. I later talked with him and he told me he could smell a very faint, indistinguishable odor in the air, noticeable only because he was made aware of it. His PID did not detect anything. He contacted a few fire stations in the area and the Salt Lake Dispatch, none of which reported any calls complaining of odors. As Bob Dalley had pointed out, the valley was undergoing an inversion and noisome odors are not unusual during such conditions.

Dale passed on the caller's name and phone number to the Salt Lake Health Department, whose on-call nurse will contact the family first thing Thursday morning to follow up on any ill health affects or symptoms from the odor. He pointed out to me that his ER crew has access to an on-call team of doctors, nurses, and epidemiologists to deal with such health affects with the public. All that Dale has to do is page them and they are available 24-7 for incidents in the Salt Lake Valley.

Location and Time

Nearest Town: Vernal

Incident Starting Date: 11/19/2002

Date Reported: 11/20/2002

Incident Address: 25500 South 12500 East

Highway

Milemarker: 0

Incident Number: 4693

Old Number:

Involved Parties

Name: Bonanza Power Plant

Address: 25500 South, 12500 East, Vernal, Utah

Phone: (435) 781-5751

Incident Summary

Caller reports the plant generation unit was shut down for scheduled maintenance and called in the incident as part of plant routine. DERR call DAQ to inform them and they told DERR that the Bonanza plant was under EPA REGION 8 jurisdiction and they didn't regulate air emissions or air permits for this plant. DERR will inform EPA via this report.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Payson

Incident Starting Date: 11/20/2002

Date Reported: 11/21/2002

Incident Address: 840 North Main Street

Highway

Milemarker: 0

Incident Number: 4695

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

Caller reports an oily diesel product was discovered in a (semi) parking stall at the Flying J station. The nature of the spill is not known, it was possibly a drive-away accident. The spill consisted of 40 to 60 gallons covering an area 12 feet wide (width of stall) and extended away from the stall for 200 feet. Lincoln Environmental (Dennis, 801-558-3601) cleaned up the spill with absorbent pads and powder. No waterways or storm gutters were affected. Station State ID #1000056.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 11/20/2002

Date Reported: 11/21/2002

Incident Address: 3600 East & 4300 South - Corner of Spruce Circle

Highway

Milemarker: 0

Incident Number: 4696

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Anonymous party reported that a garage is being constructed on the corner of Spruce Circle and Fortura Way in Salt Lake City. A fork lift being used to remove cement from the site blew out hydraulic seals, releasing approximately 4 - 5 gallons of hydraulic oil. Construction work has ceased on the site and the hydraulic oil is flowing down the driveway. Steve Beach of the SLVHD agreed to visit the site and evaluate the incident.

Location and Time

Nearest Town: West Jordan

Incident Starting Date: 11/22/2002

Date Reported: 11/22/2002

Incident Address: 1902 West 7800 South

Highway

Milemarker: 0

Incident Number: 4697

Old Number:

Involved Parties

Name: Utah Career College

Address: 1902 West 7800 South, West Jordan, Utah

Phone: (801) 304-4224

Incident Summary

Caller reported a fire sprinkler system went off releasing large amounts of water to the building. In one of the laboratories a small amount (2 - 3 cups reported) of a crystal violet dye entered into the sprinkler water. Crystal violet is a methanol based dye and MSDS sheets for the material report to dispose according to state and federal guidelines. Caller stated his company normally vacuums out sprinkler water and releases it to a sewer. DERR advised against this at present time and contacted Chris Imborgno @ DWQ to advise about disposal.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 11/23/2002

Date Reported: 11/23/2002

Incident Address: 2300 North 1100 West

Highway

Milemarker: 0

Incident Number: 4698

Old Number:

Involved Parties

Name: Chevron Refinery

Address: 2351 North 1100 West, Salt Lake City, Utah 84116

Phone: (801) 539-7201

Incident Summary

Caller reports that an electrical outage caused shut down of a compressor releasing an unknown amount of Nitrogen Oxide and Sulfur Dioxide to flare stack for 45 minutes. Weather was clear and cool. Repairs were completed and the compressor brought back on line.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 11/25/2002

Date Reported: 11/25/2002

Incident Address: 4002 - 4008 Highland Drive

Highway

Milemarker: 0

Incident Number: 4699

Old Number:

Involved Parties

Name: Swans Carpet Cleaning

Address:

Phone:

Incident Summary

Caller stated that he observed the driver of a Swans Carpet Cleaning van pull up to a drain, open a van-side mounted valve, and drain the contents of the tank into the drain. Caller reported vehicle license plate number. Caller commented that operator appeared to act suspiciously. Drain is embedded in asphalt behind several businesses in a location that is somewhat visually obscured from view. Caller stated that some fluids appear still to be present in the dump zone. As a matter of reference, the caller provided nearby businesses: (1) Sandpiper Lounge, (2) Fish-R-Us south of the dump zone (caller was not positive of the name but was able to say it is a fish/pet store), (3) a photo shop, also south of the dump zone, (4) storage sheds to the west of the former.

Location and Time

Nearest Town: Cedar City

Incident Starting Date: 11/25/2002

Date Reported: 11/25/2002

Incident Address: 2791 West Highway 56

Highway

Milemarker: 0

Incident Number: 4700

Old Number:

Involved Parties

Name: GenPack

Address: 2791 West Highway 56, Cedar City, Utah 84720

Phone: (435) 865-7025

Incident Summary

Caller reports that an electrical power outage hit the plant (maker of styrofoam products) caused the production line to shut down. Start up problems persisted through the night. With no power the "thermal oxidizer" unit released an unknown amount of isopentane gas. Repairs were completed and the production unit and air pollution control unit were brought back on line.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 11/25/2002

Date Reported: 11/25/2002

Incident Address: 1815 California Avenue, Salt Lake Truck Wash

Highway

Milemarker: 0

Incident Number: 4701

Old Number:

Involved Parties

Name: Warner Enterprises - Mark Ackland

Address:

Phone: (800) 228-2240

Incident Summary

Caller reported 20 gallons of diesel fuel were released to the asphalt at the Salt Lake Truck Wash. Cause of the release was unknown but speculated fuel line had dislodged from saddle tank. No soils or waterways were affected. TW Company was contacted to perform cleanup operations. SLC Fire Department was to be contacted by responsible party. Contact at Warner Enterprises is Mark Ackland at 1-800-228-2240 ext. 215.

Location and Time

Nearest Town: West Valley

Incident Starting Date: 11/24/2002

Date Reported: 11/26/2002

Incident Address: 2200 South Bangerter Highway

Highway Bangerter

Milemarker: 0

Incident Number: 4702

Old Number:

Involved Parties

Name: C.R. England

Address:

Phone:

Incident Summary

As the result of a truck rollover at 2200 South Bangerter Hwy, the tractor lost an estimated 75 gallons of diesel fuel. An estimated 10 gallons flowed in to a storm drain. T.W. Company was contracted to perform the cleanup.

Location and Time

Nearest Town: LaSal

Incident Starting Date: 11/26/2002

Date Reported: 11/26/2002

Incident Address: 300 East Unocal Road

Highway

Milemarker: 0

Incident Number: 4703

Old Number:

Involved Parties

Name: Tom Brown, Inc.

Address: PO Box 76, Moab, Utah

Phone: (435) 686-7620

Incident Summary

Tom Brown, Inc. (formerly Unocal), Lisbon Plant, which produces natural gas and other hydrocarbons, had a compressor break down. They then started up an emergency backup compressor, and notified the State DEQ as required to comply with their permit. No emissions are believed to have been released. The backup compressor was only in use for a few hours.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Red Wash

Incident Starting Date: 11/26/2002

Date Reported: 11/27/2002

Incident Address: SW/4 of SW/4 of Sec. 8, T7S, R24E, SL Base

Highway

Milemarker: 0

Incident Number: 4704

Old Number:

Involved Parties

Name: Citation Oil and Gas c/o Robert Eye

Address:

Phone: 435-790-4406

Incident Summary

At the Walker Battery 1 Injection Facility a by pass line blew due to external corrosion. This lead to 500 barrels of produced water and 10 barrels of oil being spilled to the ground. The oil solidified and is being excavated but the water ran down ephemeral drainages, which are presently dry, and infiltrated into the ground. The water is un-recoverable.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 11/27/2002

Date Reported: 11/27/2002

Incident Address: 765 North 2200 West

Highway

Milemarker: 0

Incident Number: 4705

Old Number:

Involved Parties

Name: National Guard

Address:

Phone:

Incident Summary

Lines from above ground storage tanks, located at the National Guard northwest side of the facility, cross over the City Drain Canal. Personnel observed an odor then discovered a release of JP-8 jet fuel from a bad seal on a pipe. Leak has been stopped and a contractor has been called to mitigate. Booms have been deployed 1/2 mile from the point of release, and a canal gate has been closed in the effort to contain the release. Volume of release is estimated at 800 to 1000 gallons.

Additional information per NRC report - Sheen on the canal is estimated 1/4 mile in length. Canal is approximately 4 feet in width.

15:30 SLVHD reports that T.W. Company has been contracted to remediate.

Location and Time

Nearest Town: Nephi

Incident Starting Date: 11/27/2002

Date Reported: 11/27/2002

Incident Address: 436 Sheep Lane Road Nephi, UT 84648

Highway

Milemarker: 0

Incident Number: 4706

Old Number:

Involved Parties

Name: Sheehan Contractors

Address: 436 Sheep Lane Road, Nephi, UT 84648

Phone: 435-250-0014

Incident Summary

Sub-contractor has equipment staged at yard. They had a release of an estimated 280 gallons of hydraulic fluid from a drag-line (crane). No surface waters impacted - nearest is 1 mile. Release was contained with a berm, soils were excavated and material was hauled to a licensed landfill.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Castledale

Incident Starting Date: 11/28/2002

Date Reported: 11/28/2002

Incident Address: Hunter Plant

Highway

Milemarker: 0

Incident Number: 4707

Old Number:

Involved Parties

Name: Pacific Corp; Hunter Plant

Address: PO Box 569, Castledale, Utah 84513

Phone: (435) 748-5114

Incident Summary

DERR was notified by the caller (environmental engineer) of a fly ash control problem with Unit #3. The transportation line from the baghouse to the silo is possibly plugged. Unit #3 is operating at ½ power until the problem can be fixed. Opacity limits have been exceeded on air quality permits. The caller is also notifying DAQ but with the Thanksgiving holiday is leaving e-mail notes. Dusting problems of released fly ash at repair sites is being controlled with water trucks.

Location and Time

Nearest Town: Layton

Incident Starting Date: 11/30/2002

Date Reported: 11/30/2002

Incident Address: 650 East Highway 193

Highway

Milemarker: 0

Incident Number: 4710

Old Number:

Involved Parties

Name: Wasatch Energy Systems

Address: 650 East Highway 193, Layton, Utah 84041

Phone: (801) 771-5661

Incident Summary

Caller reported that a power outage caused air pollution equipment to trip off line. Opacity limits were exceeded for 6 minutes. Unit back on-line.

Location and Time

Nearest Town: Grantsville

Incident Starting Date: 11/30/2002

Date Reported: 11/30/2002

Incident Address: US Magnesium 15mi. North of Exit 77 on I-80Rowely

Highway

Milemarker: 0

Incident Number: 4709

Old Number:

Involved Parties

Name: US Magnesium

Address: 238 North 2200 West, Salt Lake City, Utah

Phone: (801) 532-1522

Incident Summary

Caller reported that a released from the chlorine reduction burner occurred due to power outage from repair activities. Release was secured later in the day.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Tooele

Incident Starting Date: 11/30/2002

Date Reported: 11/30/2002

Incident Address: Deseret Chemical Depot

Highway

Milemarker: 0

Incident Number: 4708

Old Number:

Involved Parties

Name: Deseret Chemical Depot

Address:

Phone: (435) 833-7472

Incident Summary

Caller reported that 5 gallons of condensate from liquid incinerator was spilled. Product was cleaned up. Release is secured and mitigated.

Location and Time

Nearest Town: Montezuma Creek

Incident Starting Date: 11/30/2002

Date Reported: 12/1/2002

Incident Address: Well C214, Aneth Unit, SW/NE sec 14,T40S, R23E

Highway

Milemarker: 0

Incident Number: 4711

Old Number:

Involved Parties

Name: Chevron Texaco

Address:

Phone: (435) 651-3277

Incident Summary

Caller reported that a produced water pipeline taking water to an injection well developed a leak (due to internal corrosion) and released 200 barrels of brine water before being secured. The brine soaked into soil and secondary containment. A dry wash (Bucket Canyon Wash) is being flushed with fresh water. This is on BLM land and is an isolated area.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 12/2/2002

Date Reported: 12/2/2002

Incident Address: 2320 East Neff Lane

Highway

Milemarker: 0

Incident Number: 4713

Old Number:

Involved Parties

Name: Private Citizen

Address: 2320 East Neff Lane

Phone:

Incident Summary

Resident recently purchased home. Resident called for assistance with a box found and marked "radioactive." Previous homeowner was a geologist. Hazmat responded and metered the box. Readings were non-exstant, provided the box remained closed. SLVHD recommended that the DRC be contacted. DRC was contacted by County Hazmat on Monday 12/2/02. DRC contacted the homeowner, who authorized DRC to acquisition the container. DRC did so and determined that the box contains a naturally occurring sample of uranium ore. Radiation levels are minimal and any exposure from close proximity to the sample would not constitute a health hazard of any significance. The box measures with dimenstions approximately 1.5" x 1.5" x 3" and contains a radiation shield.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Nephi

Incident Starting Date:

Date Reported: 12/3/2002

Incident Address: Nephi area

Highway

Milemarker: 0

Incident Number: 4714

Old Number:

Involved Parties

Name: Kearn River Project

Address:

Phone: 801-584-6882

Incident Summary

The Project, as part of its work crosses through some wetlands via a right-of-way. A timber mat was constructed in the effort to support vehicles and minimize impact. A flatbed truck was crossing the timber mat when one of the wheel's slipped off the edge of the mat. The truck dropped and ruptured the fuel tank that enabled the release of an estimated 1-5 gallons of diesel. The truck was immediately pulled from the wetland.

Location and Time

Nearest Town: Monticello

Incident Starting Date: 12/2/2002

Date Reported: 12/3/2002

Incident Address: 2 to 3 miles NE of town

Highway 191 and right turn on Hwy 311

Milemarker: 0

Incident Number: 4712

Old Number:

Involved Parties

Name: Crew Concepts

Address: 4426 B. Highway 2, East, Kalispell, Mt. 59901

Phone: (406) 751-1900

Incident Summary

Caller reports an AS350B helicopter crashed and released approximately 25 gallons of # 1863 jet fuel to the soil. Absorbent pads were applied and the contaminated soil will be excavated by the responsible party. The spill occurred in a remote area northeast of Monticello. The spill site is located north on Hwy 191 (mile marker 97), turn right on county road 311, and proceed to the site (flagged by the responsible party).

Location and Time

Nearest Town: Talyorsville

Incident Starting Date: 12/3/2002

Date Reported: 12/4/2002

Incident Address: I-215 @ Redwood Road NB South end

Highway I-215

Milemarker: 0

Incident Number: 4715

Old Number:

Involved Parties

Name: Metro Waste (c/o Brian Christenson)

Address:

Phone: (801) 109-2300

Incident Summary

A truck (the truck was owned by Timberline but leased to Metro Waste) carrying a rolloff overturned spilling 10 - 25 gallons of diesel and 5 gallons of hydraulic oil. Rolloff contained solid waste that was cleaned up. Spilled liquids were spilled on road and on soil. SL Valley Environmental Health oversaw clean up.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 12/5/2002

Incident Address: Approx. 710 South just off 300 West

Highway

Milemarker: 0

Incident Number: 4717

Old Number:

Involved Parties

Name:

Address: Approx. 710 South 300 West, Salt Lake City, Utah

Phone:

Incident Summary

Caller reported that a number of small shops are located on Wasatch Avenue (approx. 710 South just "off" 300 West in Salt Lake City). A print shop is located in the "last door" on the street. On some occasions a sign is placed outside the shop with the name "Printers Club" (the "Print Club" is in the Salt Lake City telephone directory with the phone number 801/943-9199), but no address is provided for the business). The print shop operator /owner has been observed on numerous occasions over about the last two months "cleaning off printing plates with a hose" on the soil in front of his building. The soil in front of the business is reportedly covered with blue ink.

The reporting party works for Fuse Advertising located nearby the print shop at 255 West 700 South. He offered his assistance in finding the print shop if necessary; he can be reached at 328-8610.

Dale Keller of the SLVHD will investigate the incident.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 12/5/2002

Date Reported: 12/5/2002

Incident Address: 2351 North 1100 West

Highway

Milemarker: 0

Incident Number: 4716

Old Number:

Involved Parties

Name: Chevron Products Company

Address: 2351 North 1100 West, Salt Lake City, Utah

Phone: (801) 539-7226

Incident Summary

Process unit at the refinery had mechanical problems resulting in the release of an unknown amount of hydrogen sulfide. To Air. Operations were secured at the refinery and an investigation is underway to determine the cause of the mechanical failure. The local LEPC was also notified of this release.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 12/6/2002

Date Reported: 12/6/2002

Incident Address: Salt Lake International Airport - Delta Terminal

Highway

Milemarker: 0

Incident Number: 4718

Old Number:

Involved Parties

Name: Salt Lake International Airport

Address:

Phone:

Incident Summary

Caller reported that seven employees in the Delta Terminal-Second level screening area became ill. Employees exhibited symptoms of coughing and vomiting. Salt Lake Int'l Fire Department and SLVHD responded. Employees were put through a wet de-con and will be transported to Pioneer Valley Hospital. Salt Lake International will investigate the cause of the illness. Incident may be caused by a material/chemical entrained in the ventilation system.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Richfield

Incident Starting Date: 12/6/2002

Date Reported: 12/7/2002

Incident Address: Flying J Truck Stop

Highway

Milemarker: 0

Incident Number: 4723

Old Number:

Involved Parties

Name: Flying J Truck Stop

Address: Richfield, Utah

Phone:

Incident Summary

Caller reported that there was visible staining to asphalt at the Richfield, Utah Flying J Truck Stop. Caller stated staining originates near the diesel fuel pumps and ends near storm drain. Estimates the release would've traveled 50 feet and been as much as 40 gallons of diesel.

Location and Time

Nearest Town: Delta

Incident Starting Date: 12/7/2002

Date Reported: 12/7/2002

Incident Address: 850 West Brush Wellman Road

Highway

Milemarker: 0

Incident Number: 4722

Old Number:

Involved Parties

Name: IPSC

Address: 850 West Brush Wellman Road, Delta, Utah

Phone: (435) 864-6491

Incident Summary

Caller reported that system was undergoing a routine electrical trip test when problems were discovered. System was shut down to investigate. System was down between 02:19 and 05:45. Baghouse was by passed during start-up procedure and emissions exceeded permitted opacity levels.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 12/7/2002

Date Reported: 12/7/2002

Incident Address: 900 South 700 West

Highway

Milemarker: 0

Incident Number: 4721

Old Number:

Involved Parties

Name: Union Pacific

Address:

Phone: (801) 209-8512

Incident Summary

Caller reported a derailment at 900 South 700 West in Salt Lake City. A railcar containing Lime (a non-hazardous material) released small amount to surrounding area. The affected area was cleaned-up and remaining material was removed from the railcar with the use of a vac-truck. Recovered material was transferred to roll-off units to be stored at Salt Lake Rail Yard until disposal at county landfill. TW Company was contracted for clean-up. Notification to DEQ was made voluntarily by responsible party to address possible fugitive dust issues and concerns of residents nearby.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salina

Incident Starting Date:

Date Reported: 12/9/2002

Incident Address: Unknown

Highway

Milemarker: 0

Incident Number: 4719

Old Number:

Involved Parties

Name: Christenson Trucking

Address: unknown

Phone: 435-529-7480

Incident Summary

Trucking company maintains a fleet of 11 trucks. On any weekend routine maintenance oil change, etc., is performed on an estimated 2 to 3 of the trucks. Each truck has a capacity for 11 gallons. The caller stated that when the oil is changed it is pumped into 55-gallon drums. However, if the pump isn't working, or the 55 gallon drums are full, they'll simply let the used oil go to the ground. The caller alleges that this practice has been on-going for at least 1 year and likely longer. Maintenance is performed in the same location and as a result the soils in that area are significantly impacted. The facility is located within close proximity to the creek flowing from Salina Canyon (Salina Creek) caller was not sure of the name of the creek.

Location and Time

Nearest Town: Provo

Incident Starting Date: 11/29/2002

Date Reported: 12/9/2002

Incident Address: Utah State Hospital 1300 E. Center Street

Highway

Milemarker: 0

Incident Number: 4720

Old Number:

Involved Parties

Name: Utah State Hospital

Address: 1300 E Center Street, Provo, Utah

Phone: (801) 344-4743

Incident Summary

Caller reported a break in return line to a UST from the boiler house. Workers first noticed release when diesel fuel was collecting in the ground water sump of the boiler house. The hospital hired a contractor (Kleinfelder) to investigate release. The sump pumps ground water into a nearby storm drain. Kleinfelders investigation determined the storm drain had not been affected. Local public utility was contacted to address concerns about storm drain. Kleinfelder contact: Greg Hadlock (801) 466-6769.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date:

Date Reported: 12/9/2002

Incident Address: 300 South 7200 West

Highway

Milemarker: 0

Incident Number: 4724

Old Number:

Involved Parties

Name: Unknown

Address:

Phone:

Incident Summary

Caller reported four abandoned drums were found in a ditch at 300 South 7200 West. Drums contained waste oil and a small amount (1 quart) was discovered leaking from the drums. The Brighton drain runs inside the ditch but was frozen over and was not affected by the leaking material. Salt Lake Hazmat crews retrieved the drums and were transported by SLVHD to county landfill house hold hazardous waste facility

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Vernal

Incident Starting Date: 12/9/2002

Date Reported: 12/10/2002

Incident Address: 25500 South 12500 East

Highway

Milemarker: 0

Incident Number: 4725

Old Number:

Involved Parties

Name: Vernal Power Plant

Address: 25500 South 12500 East, Vernal, Utah 84078

Phone: (435) 781-5750

Incident Summary

Caller reported the unit suffered a reheat tube leak. Unit was taken off-line for repairs and estimated to be back on-line today between 16:00 - 19:00. Excess emissions will likely occur during start-up procedure but estimates regarding quantity of these emissions were not available. Emission totals will be available by contacting Howard Vickers at (435) 781-5706.

Location and Time

Nearest Town: Salt Lake

Incident Starting Date: 12/11/2002

Date Reported: 12/11/2002

Incident Address: Intersection of I-215 and I-80

Highway

Milemarker: 0

Incident Number: 4727

Old Number:

Involved Parties

Name: Metro Waste

Address:

Phone:

Incident Summary

Caller reported a truck rollover off I-215. Rollover occurred as driver attempted to merge onto I-80. Truck entered nearby ditch releasing unknown amounts of diesel fuel. UHP, SLCFD Haz-Mat, and SLVHD responded on-scene. Booms and absorbants were laid down to absorb spill. Ditch is part of storm water runoff system along interstate and eventually empties into Jordan River. River appears unaffected at this time.

Location and Time

Nearest Town: Kanab

Incident Starting Date: 12/11/2002

Date Reported: 12/11/2002

Incident Address: 2 miles north of Kanab

Highway

Milemarker: 0

Incident Number: 4726

Old Number:

Involved Parties

Name: Settle Cove Diesel Repair

Address:

Phone: (435) 644-5780

Incident Summary

Spill information was received via the NRC. DERR has not reached the reporting party (no answer, no message machine) to confirm the data and gather more information. The RP states they have no spill to report. The State site facility ID is #6000308 and all tanks have been removed (site closed 1994). The facility is possibly operating as a repair shop (no fuel service). NRC data: A spill of an unknown quantity of oil and fuel (No 2-D) was released from a 7,000 gallon above ground storage tank due to operator error.

Reporting Party Address: 1932 North Highway 89, Kanab, Utah
Responsible Party: Marvin Button

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Grantsville

Incident Starting Date: 12/12/2002

Date Reported: 12/12/2002

Incident Address: 15 miles north of exit 77

Highway I-80

Milemarker: 0

Incident Number: 4728

Old Number:

Involved Parties

Name: U. S. Magnesium

Address: 238 North 2200 West, Salt Lake City, Utah 84116

Phone:

Incident Summary

Caller reports a mechanical breakdown at the Rowley plant. Chlorine gas was release to the air when a blockage occurred in the brinks demister, an anode filter. The release quantity is unknown at this time. It is anticipated that repairs should be completed by 12:00 today. The facility is 15 miles north of exit 77 on I-80; near Rowley Junction.

Location and Time

Nearest Town: Rail corridor

Incident Starting Date: 12/6/2002

Date Reported: 12/13/2002

Incident Address: Utah rail corridor

Highway

Milemarker: 0

Incident Number: 4729

Old Number:

Involved Parties

Name: Union Pacific Railroad

Address:

Phone: 713-220-3226

Incident Summary

Caller is providing notification on the basis of a report received from the recipient of a shipment. A bulk shipment of ammonium nitrate (solid?) originated in Reno NV with a destination of Eagle Pass, TX. The shipment arrived 12/6/02. The recipient reported to UPRR that an estimated 30 tons of material was found absent from the shipment. UP is currently engaged in a full-scale investigation of this report to determine the disposition of the material. Bulk container traveled through Utah. DERR inquired regarding the magnitude of the investigation - whether it involves a visual inspection of the lines over which the shipment passed, potential impact to waterways, etc. The exact cause of the shortage is yet to be determined. Caller would have to research the route traveled.

Location and Time

Nearest Town: Taylorsville

Incident Starting Date: 12/14/2002

Date Reported: 12/14/2002

Incident Address: 2925 West Applan Way

Highway

Milemarker: 0

Incident Number: 4731

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

Caller reports their household carbon monoxide alarm sounded. The caller opened all the windows and removed the five children that were sleeping in the basement before calling for assistance. The SLVHD followed up with assistance, 07:00. One of the children, 11 y.o., was vomiting, a symptom of carbon monoxide poisoning. The SLVHD advised the resident to call Mountain Fuel, if necessary to call the Fire Department and evacuate the house. The SLVHD epidemiology office was notified and will also follow up on the incident.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 12/14/2002

Date Reported: 12/14/2002

Incident Address: 2200 South 5th West

Highway 201

Milemarker: 0

Incident Number: 4732

Old Number:

Involved Parties

Name: Meadow Gold Dairy

Address:

Phone:

Incident Summary

A semi-trailer lost control of his vehicle and the accident resulted in the release of some 50 gallons of diesel to the storm drain and retention pond below the "spaghetti bowl". Booms and pads were deployed and TW Company was called with a vac-truck. The FD and UDOT were also on scene.

Location and Time

Nearest Town: Ogden

Incident Starting Date: 12/14/2002

Date Reported: 12/14/2002

Incident Address: UPRR yard & 31st Street

Highway

Milemarker: 0

Incident Number: 4730

Old Number:

Involved Parties

Name: UPRR

Address: 280 South 400 West, Salt Lake City, Utah 84101

Phone: (801) 595-3488

Incident Summary

UPRR HAZMAT contact is Harry Rodabough, 801-209-8512. The RP reports the spill involved 6,000 to 8,000 gallons of diesel. The incident occurred when two trains, with a total of five engine units, collided at the switch derailing two engine units, rupturing the fuel tanks of the three units, and covering some 200 feet of soil surrounding the tracks with diesel fuel. The UPRR Hazmat team responded by instructing the UPRR fueling truck on scene to recover the remaining fuel (2,200 gallons) in the ruptured fuel tanks and by calling Packwest consultants to remove some 1,500 gallons of fuel that puddle up on the soil surface with a vac-truck. A maximum of 4,300 gallons was released to the soil. The UPRR intends to excavate the soil to the depth of observed contamination, collect soil samples at that depth, and replace with clean soil. DERR observed part of the clean up effort and removal of the derailed engine units. The ground surface at the spill site slopes slightly to the west. The track(s) where the collision occurred is in the center of several track lines. The spill flowed to the west and puddle up against the UPRR main track line through the yard. The planned excavation is to include removal of soil up to but not beneath the main track line (as to kept the main line open for business) and north to a paved road on the north side of the overpass, and south to the switch. At 12:00, the Weber River showed no visible signs of a sheen on the water downstream of the spill.

Location and Time

Nearest Town: North Salt Lake

Incident Starting Date: 12/14/2002

Date Reported: 12/15/2002

Incident Address: 2350 North 1100 West

Highway

Milemarker: 0

Incident Number: 4733

Old Number:

Involved Parties

Name: Chevron Refinery

Address: 2350 North 1100 West, Salt Lake City, Utah

Phone:

Incident Summary

Chevron contact: Steve Elliott, 539-7201, Shift Supervisor. The refinery personnel detected a smell emitting from their jet fuel exchanger in the cooling tower unit approximately 12:00, 12/14/02, and shut down the operations while they investigated for a leak. No leak was detected and the unit was put back on-line. The night shift, 12/14/02, detected a leak and shut down operations until repairs are completed (approx. Monday, 12/16). The quantity of jet fuel released to the air is unknown at the time of the call.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Layton

Incident Starting Date: 12/15/2002

Date Reported: 12/16/2002

Incident Address: 500 North Sugar Street

Highway

Milemarker: 0

Incident Number: 4734

Old Number:

Involved Parties

Name: Kroger Company

Address: 500 North Sugar Street, Layton, Utah 84041

Phone:

Incident Summary

The spill occurred during preventative maintenance on a pump. The pump was not locked out and 9,800 pounds of anhydrous ammonia was released to the air. Reportedly, a stiff wind blew from the east and prevented the gas from settling in low areas. The 35 employees at the facility were evacuated and the local police department notified the residents to the west. The Layton city Fire Department responded to the incident.

UPDATE 15:00 the PRP called Davis County Health, who called DEQ for additional advice - NH3, it was discovered, got into a retention pond. The pH was initially determined to be 12, but with the rain had dropped to pH=9. The PRP inquired whether they can release the water from the retention pond. DERR contacted DWQ, DWQ to provide response.

UPDATE 16:30 DERR received a callback from the Layton City Fire Dept. (LCFD). LCFD indicated that the crew was performing a routine maintenance activity to clear oil from the NH3 system that is apparently introduced by the pump system. This activity occurred inside the low pressure ammonia storage building. The crew (as stated above) thought the valve had been locked-out; when they removed the flange nothing emerged. The valve was left dis-assembled when the crew left for lunch. In the interim, the anhydrous ammonia discharged from the flange directly into a sewer within the building. The sewer is a sanitary sewer tied in to the North Davis Sewer District (they were also notified). The Fire Chief indicated to DERR that the liquid-to-gas expansion ratio caused manhole covers to blow off, NH3 was also backing up through sanitary system (toilets, etc. within the facility).

Location and Time

Nearest Town: Salt Lake

Incident Starting Date: 12/14/2002

Date Reported: 12/16/2002

Incident Address: 3684 East Millstream Drive, (East Millcreek) 84109

Highway

Milemarker: 0

Incident Number: 4735

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

The caller reports her neighbor's chimney smoke was bothering her and making her sick even with her windows closed. The couple of the neighbors have large wood piles, which they apparently burn. Ms. Lesuer sounded elderly and reported her residence is in a low/downwind location from her neighbors. The State DAQ did not issue RED burn conditions for Salt Lake County over the weekend.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Ogden

Incident Starting Date:

Date Reported: 12/17/2002

Incident Address: Ogden Rail Yard

Highway

Milemarker: 0

Incident Number: 4736

Old Number:

Involved Parties

Name: UPRR

Address:

Phone:

Incident Summary

The caller reports that in the Ogden rail yard near the 31st Street over pass it is the practice for the engines to release their cooling water with (ethylene) glycol to the ground surface while the engines are not in use. The engines fill with water at this location. A release of several gallons of water and (ethylene) glycol are dumped that produce a, sometimes green, puddle on the soil that remains unfrozen in cold weather and is readily apparent after a rain shower. Also, the engines are often filled with diesel fuel at this location. Diesel spills occasionally occur when engines are being refueled. Leaks or overflows during refueling are spilled onto the soil.

Location and Time

Nearest Town: Rowley Junction

Incident Starting Date: 12/18/2002

Date Reported: 12/18/2002

Incident Address: 15 miles north of exit 77 on I-80

Highway

Milemarker: 0

Incident Number: 4737

Old Number:

Involved Parties

Name: U.S. Magnesium

Address: 15 miles north of exit 77 I-80

Phone: 801-532-1522

Incident Summary

Chlorine reduction burner is down while repairs are being completed on the natural gas pipe leak inlet to the burner. The quality of the release (natural gas and chlorine) is not known at this time. Repairs are not completed at this time.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 12/19/2002

Date Reported: 12/19/2002

Incident Address: 3500 South West Temple

Highway

Milemarker: 0

Incident Number: 4738

Involved Parties

Old Number:

Name: Standard Restaurant Supply

Address: 3500 South West Temple, SLC UT

Phone:

Incident Summary

Release of an estimated 5000 pounds of ammonia from an 8000 pound capacity vessel. Ammonia was vented to the atmosphere. Salt Lake City Fire Dept. is on-scene. Bakery (Earthgrains Old Home) in the vicinity incurred an impact. It had a process in operation. Will not restart until approval is granted from Dept. of Ag. Dept. of Ag. Contact is being made to secure involvement and necessary coordination. Bakery is located at 3475 South 300 West. Use of Draeger tube equipment from inside the supply facility indicates concentrations are between 200-600+ ppm.

UPDATE 12:00 from SLVHD - Ammonia Levels have continued to be relatively high. Five individuals have been treated with varying degrees of exposure.

14:00 - The release is associated with Spiffy Ice a "sub-company" located inside the structure that houses Standary Restaurant Supply. The release originated with a valve that blew off a compressor associated with the containment tank. T.W. Company continues to monitor with concentrations still at a level of 350ppm in the freezer room. The facility has in-stock brine shrimp eggs - this issue is being coordinated with the Dept. of Ag.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 12/23/2002

Date Reported: 12/23/2002

Incident Address: 2242 West North Temple

Highway

Milemarker: 0

Incident Number: 4743

Involved Parties

Old Number:

Name: Unknown

Address:

Phone:

Incident Summary

12/23/02 17:00

DEQ Public Relations personnel Dave Allison at DEQ APE-Bldg 2 contacted the duty officer regarding an odor similar to natural gas(?) in their 2nd floor office. DERR contacted the Salt Lake City Fire Dept. dispatch (FD-Dispatch). FD-Dispatch informed DERR that they've been receiving calls all day. Crews had been dispatched in an effort to determine a source. Questar had also been contacted and dispatched. No source had yet been identified, but the "Lake Affect" had been offered as one possible source. The duty officer informed the DEQ PIO and associates of these developments.

18:18

Salt Lake Valley Health (SLVHD) Steve Beach contacted DERR to report a possible chemical plume release, noted at 17:00 in the area of 210 North 2200 West in Salt Lake City. FD-Dispatch and SLVHD dispatched to the National Weather Service (NWS) facility located at 2242 West North Temple near Salt Lake Int'l Airport. SLVHD reported to DERR of several individuals reported symptoms illness as a result of the plume. Per NWS personnel, winds were from the south, hence the odor appears to originate from the south.

19:50

DERR spoke again with SLVHD to inform of a containment vessel located at the manufacturing facility at 2200 West North Temple as a possible source of natural gas or propane - the duty officer commented that actual material content of the vessel had not been identified. SLVHD stated knowledge of a facility within the industrial zone south of the airport (adjacent to the city impound lot) that allegedly employs an odorous bovine enzyme solution to process spent X-ray film.

12/24/02 21:45

NWS (Mike 524-4377) contacted DERR to report that the odor "like a sulfide smell" had returned "in force" for a third time since yesterday (1) yesterday at 17:00, (2) last night at 22:00, and now. The NWS was specific to state that winds were from the Southwest at 2-3 knots as of 21:40. The caller stated that individuals at the facility reported symptoms including: burning throats and lungs, nausea, and headache. The caller stated that several also noted symptoms that were recognized in recollection: the caller stated that they observed difficulty writing as noted by a change in the hand writing. The caller and others that had worked last night (12/23) reviewed hand-writing of log entries, and in recollection, made the observation that it had been difficult to write and offered the change in writing attributable to a loss of motor control. The caller related brief instances of possible symptoms of exposure among other individuals: one co-worker, whom is pregnant, had passed out while another man went home and later suffered a stroke(?). The caller stated that the latter consulted with his physician, and related the events of the plume. The physician then offered that the symptoms may be the result of a chemical exposure rather than those of a stroke.

Finally, the NWS stated that one individual while traveling westbound home last night (12/23) made the following observations: the traveler, with window down, noted that the odor extended from 2200 West to the junction where North Temple splits off, north into the airport, and south to I-80 and Bangerter Highway. The traveler observed a distinct and dramatic boundary as he passed from odor to fresh air at this latter junction. The NWS caller stated that winds last night were also from the southwest at ~ 4mph.

22:30

DERR uable to contact the SLVHD duty officer, contacted FD-Dispatch, whom notified DERR of their recent contact with SLVHD. FD-Dispatch stated that SLVHD was currently engaged with another incident but had been notified and would respond to this event.

22:50

SLVHD related to DERR of Fire Dept. deployment of monitoring equipment and detection tubes etc., with minimal detection. DERR offered to coordinate with DEQ Div. of Air Quality regarding the possibility to deploy, with training to operate, air sample collection devices, e.g. SUMA canister, to the NWS facility. SLVHD would call back to NWS personnel to inform them of the support structure - availability of Dept. of Health epidemiology personnel etc., if any individuals, potentially impacted by the plume, wished to discuss health issues, etc. SLVHD will continue to coordinate with the Fire Dept. in an effort to locate the source.

12/26/02 16:35

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Call received by our administrative staff from Mr. Dave Herman associated with Salt Lake City Int'l Airport Emergency Management.

12/27/02 12:10

DERR spoke with Mr. Herman. He reports that the "natural gas" odor has been an on-going issue since Monday 12/23/02. The airport Fire Dept. dispatch center has been receiving complaint calls daily, with a max of 15 in one day, since Monday from airport tenants. The airport Fire Dept. crews have been dispatched 2-5 times daily in response to this issue. Main dispatch number is 575-2401. Airport Environmental Manager is Tim Gwynette 575-2995. The issue of the airport glycol retention ponds as a possible source (of the odor) was raised in discussion. Given that the plume appears more of a petroleum-base odor, glycol does not seem the appropriate source. DERR informed airport personnel of all prior efforts to date (as noted above). Mr. Herman stated that they would like to resolve the issue asap since it is causing an impact not only on airport personnel but also merchants and customers. Mr. Herman requested that we please keep them informed.

Location and Time

Nearest Town: Fillmore

Incident Starting Date: 12/19/2002

Date Reported: 12/23/2002

Incident Address: I-15 @ MP 153

Highway I-15

Milemarker: 153 **Incident Number:** 4740

Involved Parties

Old Number:

Name: Turner Gas Company

Address: PO Box 26554, Salt Lake City, Utah 84126

Phone: (801) 973-6886

Incident Summary

A semi-trailer (PUP Trailer) hauling propane turned over at I-15 MP 153, near Fillmore exit 153. No gas was spilled, just some vapor from a valve. The highway was closed for 5 hours. An empty trailer was brought in and the product in overturned trailer was off loaded. PRP called NRC and EPA but neither one considered incident reportable.

Location and Time

Nearest Town: Taylorsville

Incident Starting Date: 12/21/2002

Date Reported: 12/23/2002

Incident Address: 2200 West 4700 South

Highway

Milemarker: 0 **Incident Number:** 4739

Involved Parties

Old Number:

Name: Conoco

Address: 2200 West 4700 South Taylorsville, UT

Phone:

Incident Summary

An estimated 1/2 gallon of gasoline released to the ground from a fuel pump as the result of an equipment failure. Weather was rainy. Caller had no additional information.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Provo

Incident Starting Date: 7/1/2002

Date Reported: 12/26/2002

Incident Address: 836 South 100 East

Highway

Milemarker: 0

Incident Number: 4741

Old Number:

Involved Parties

Name:

Address: 836 South 100 East, Provo, Utah

Phone:

Incident Summary

The caller stated that last July he had witnessed the owner (s) of the business at this address dig a large hole in the ground, bury a tank with used oil in it, and then cover it back up. The buried oil tank is underneath the storage yard just to the north of the collision repair building. The exact spot can be identified by the presence of a tow truck, a backhoe, and a mound of dirt. Caller said he has photos of the activity. He wants to remain anonymous!

Location and Time

Nearest Town: Sunnyside

Incident Starting Date: 12/26/2002

Date Reported: 12/27/2002

Incident Address: #1 Power Plant Road

Highway

Milemarker: 0

Incident Number: 4742

Old Number:

Involved Parties

Name: Sunnyside Cogeneration Assoc.

Address: #1 Power Plant Road, Sunnyside, Ut. 84539

Phone: (435) 888-4476

Incident Summary

The plant's main dust collection system went down and actually caught fire. Right now they are using a backup system. So far there have been no exceedances, emissions, nor fugitive dust releases. It may take a few months before replacement parts for the main system can be made and transported.

Location and Time

Nearest Town: Hyde Park

Incident Starting Date: 12/27/2002

Date Reported: 12/28/2002

Incident Address: Highway 91 & Hyde Park Lane

Highway

Milemarker: 0

Incident Number: 4744

Old Number:

Involved Parties

Name: Maverick Country Stores

Address:

Phone: (801) 936-5557 ext 405

Incident Summary

During delivery, 75 to 100 gallons of gasoline was spilled. Gasoline flowed over parking lot, into gutter, and eventually into storm sewer. A vac truck was brought in and all free product and "muck" was removed from storm sewer. Storm sewer had a hard bottom. Keith Larsen of Bear River Health Department also called in with information and oversaw onsite activities. Most of spill was contained on parking lot.

A Summary of Incident Notifications Received At DERR From 1/1/2002 To 12/31/2002 Sorted By Date Reported

Location and Time

Nearest Town: Midvale

Incident Starting Date:

Date Reported: 12/30/2002

Incident Address: 380 East 7800 South

Highway

Milemarker: 0

Incident Number: 4745

Old Number:

Involved Parties

Name:

Address:

Phone:

Incident Summary

About a week ago, Mr. Woodard had something white dumped in his driveway. He does not know what it is and seems unable to wash it away. Some concrete was poured in front of his house a week or so ago and he thinks it might be associated with that. He is adamant that he wants who ever did it prosecuted. SL Valley Environmental Health will check it out.

Location and Time

Nearest Town: Salt Lake City

Incident Starting Date: 12/30/2002

Date Reported: 12/30/2002

Incident Address: Building #302 High Temperature Steam Plant

Highway

Milemarker: 0

Incident Number: 4746

Old Number:

Involved Parties

Name: University of Utah

Address: Bldg #302 High Temperature Steam Plant

Phone: 585-9311

Incident Summary

Caller reports that a coal reserve located within a storage bunker ignited and is now on fire. Currently, the cause is unknown. The building houses the high temperature steam plant. facility is the physical facility for heat generation. The Salt Lake City Fire Dept. is on-scene.